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EDUCATION FOR THE HOME

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PART IV

LIST OF REFERENCES ON EDUCATION FOR THE HOME
CITIES AND TOWNS TEACHING HOUSEHOLD ARTS



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LIST OF REFERENCES ON EDUCATION FOR THE HOME.

Part I of the report on "Education for the Home" (Bulletin, 1914, No. 36) consisted of an introduction and summary for the investigation, together with a list of equipment for household arts instruction; Part II (Bulletin, 1914, No. 37) described in detail education for the home with respect to State legislation, elementary schools, high schools, normal schools, technical institutes, and various agencies and organizations; Part III (Bulletin, 1914, No. 38) treated of the college and university work in household arts and related fields; Part IV, the present section of the report, attempts to provide a background of general and specific literature on education for the home, with an appended list of cities and towns teaching household arts.

1. BIBLIOGRAPHIES.

- Bibliography of current home economics literature. Journal of home economics, each issue, Roland Park, Baltimore, Md.
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- Chicago. Public library. Books on domestic economy. Chicago, 1906.
- Columbia university. Teachers college. School of household arts. Annotated list of books relating to household arts. new ed. New York, Teachers college, Columbia university, 1914.
- Home economics. A bibliography for high schools prepared by the Department of home economics of the State college of Washington. Pullman, Wash., Published by the State college of Washington, 1913. 23 p.
- Langworthy, Charles F. State and municipal documents as sources of information for institution managers and other students of home economics. Journal of home economics, 4: 59-73, February, 1912.
- Shaw, Robert Kendall. Bibliography of domestic economy, in English. Albany, University of the State of New York, 1901. (31)-170 p. 8°. (New York state library. Bulletin 52, January, 1901.) Cover-title.
- Covers literature of 1850-99, inclusive.
- United States. Bureau of education. Bibliography of education in agriculture and home economics. Washington, Government printing office, 1912. 62 p. 8°. (Bulletin, 1912, no. 10.)

2. PERIODICALS.

- American cookery (formerly Boston cooking school magazine). Pub. monthly. Boston, Boston cooking school magazine co. \$1 a year.
- Child welfare magazine. Pub. monthly. Philadelphia, J. B. Lippincott & co. Official organ of Mothers congress and Parents-teachers associations. \$1 a year.

- Home progress magazine. Dedicated to the enrichment of family life through the Home progress society. Elizabeth McCracken, editor. Pub. monthly. Boston, Houghton, Mifflin co. \$3 a year.
- Housewives league magazine. New York. Organ of the National housewives league. \$1 a year.
- Journal of home economics. Pub. monthly. Roland Park, Baltimore, Md., American home economics association. 500 p. a year, \$2.
- Manual training and vocational education. Pub. monthly. Peoria, Ill., Manual arts press. \$2 a year.
- The Survey. A journal of constructive philanthropy. Pub. weekly. New York, 105 East 22 st. \$3 a year.

3. SYLLABUSES.

- Altoona, Pa.: Book of recipes for the domestic science department of the Altoona High school, by Zitella Wertz. 1913. p. 85.
- American home economics association. Syllabus of home economics. Roland Park, Baltimore, Md., 1913. 69 p. paper, 50 cents; cloth, \$1.
- Birmingham, Ala. Board of education. Courses of study and regulations for high schools, 1913-14.
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- Fuller, Alice M. Housekeeping and household arts: A manual for work with the girls in the elementary schools of the Philippine Islands. Manila, Bureau of printing, 1911. 178 p. 16 pl. 8°. (Bureau of education. Bulletin no. 35.)
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- Indiana. Department of public instruction. Tentative course of study in industrial subjects for the public schools of Indiana. Indianapolis, 1913. p. 51, 80. (Bulletin no. 2.)
- Helps for domestic science work in seventh and eighth grades. November-December. Indianapolis, 1914. 22 p. 8°.
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- Minneapolis, Minn. Board of education. Basic principles of domestic science.
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- Standard program of studies for the secondary schools. 2d ed. Concord, N. H., 1912. p. 243.
- New Mexico. Department of education. Course of study in industrial education, including domestic science, manual training, and agriculture. Santa Fe. 52 p.
- New York City. Department of education. Course of study and syllabuses in sewing and cooking for the elementary schools, 1911. 19 p. 8°.
- New York (State). State education department. Elementary syllabus of manual and household arts. Agriculture. Albany, N. Y., 1910. 255 p. illus. 8°.
- Pennsylvania. Department of public instruction. Household arts schools, departments and evening classes. Harrisburg, Pa., 1913. 18 p. 8°.
- Philadelphia. Public schools. Course of instruction in sewing, including pattern drafting for the girls of the elementary schools of Philadelphia. Philadelphia, 1912. 8 p. 8°.
- Elementary lessons in domestic science. Course of instruction in cooking. Philadelphia, 1913. 92 p. illus. 8°.
- St. Louis, Mo. Public schools. Outline of lessons in cooking for the district schools. St. Louis, 1910. 54 p. 2 pl. 8°.
- St. Paul, Minn. Board of school inspectors. Courses of study.
- Tobin, Helen H., and Ewing, Ariel M. A suggestive course of study in sewing for the elementary and secondary schools of Oregon and a suggestive two-year course of study in domestic art for the high schools of Oregon. 26 p. 24°. (Oregon agricultural college. School of domestic science and art. Bulletin, series 1, no. 58.)
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- United States. Interior Department. Office of Indian Affairs. Outline lessons in housekeeping, including cooking, laundering, dairying, and nursing, for use in Indian schools. Washington, Government printing office, 1911. 23 p. illus. 8°. 5 cents.
- Some things that every boy should know how to do and hence should learn to do in school. Washington, Government printing office, 1911. 48 p. illus. 8°. 15 cents.
- Some things that girls should know how to do and hence should learn how to do when in school. Washington, Government printing office, 1911. 23 p. 8°. 5 cents.
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SYLLABUSES: HIGH SCHOOLS.

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- Huntington, Emily. How to teach kitchen garden or object lessons in household work, including songs, plays, exercises, and games illustrating household occupations. Garden City, N. Y., Doubleday, Page & co., 1901. 168 p. 12°.
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- Office of experiment stations. Educational contests in agriculture and home economics for use in farmers' institute and agricultural extension work. Washington, Government printing office, 1913. 47 p. 8°. (Bulletin 255.) 5 cents.
- Farmers' institutes for young people. Washington, Government printing office, 1910. 48 p. 8°. (Circular 99.) 5 cents.
- Van Rensselaer, Martha. Extension work in home economics. *Journal of home economics*, 1: 156 (1909).
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EDUCATION OF CHILDREN'S NURSES.

- Read, Mary L. Professional training of children's nurses. In *National society for the study of education. Ninth yearbook. Part I.* 1910.

5. SUBJECT MATTER—WITH TEXT AND REFERENCE BOOKS.

GENERAL WORKS.¹

- Addams, Jane. *The spirit of youth and the city streets*. New York, Macmillan co. 162 p. \$1.25.
- Barnes, Earl. *Woman in modern society*. New York, B. Huebner. 12°. \$1.25.
- Bosworth, Louise M. *The living wage of women workers. A study of incomes and expenditures for 450 women workers in the city of Boston*. Philadelphia, American academy of political and social science, 1911. 90 p. 75 cents.
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- Bruere, M. B., and R. W. *Increasing home efficiency*. New York, Macmillan co. \$1.50.
- Byington, Margaret F. *Homestead: The households of a mill town*. New York, Survey associates. 312 p. illus. 8°. \$1.50.
- Campbell, Helen. *Household economics, a course of lectures in the school of economics of the University of Wisconsin*. New York, G. P. Putnam's sons. 8°. \$1.50.
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- Devine, Edward T. *The economic function of woman*. New York, Teachers college, 1910. (Bulletin no. 1.) 10 cents.
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- Ellwood, Charles A. *Sociology and modern social problems*. New York, American book co. \$1.
- Contains valuable chapters on the family.
- Forsythe, Peter T. *Marriage: its ethics and its religion*. New York, George H. Doran co. 12°. \$1.25.
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- Goodsell, Wyllistine. *The history of the family as a social institution*. New York, Macmillan co. (In preparation.)
- Hiller, Gustavus E. *The christian family*. New York, Methodist book concern. 12°. \$1.25.
- Hillis, Mrs. Newell Dwight. *American woman and her home*. New York, Fleming H. Revell co. 12°. \$1.
- Howard, George E. *The family and marriage: an analytical reference syllabus*. Lincoln, Nebr., University of Nebraska, 1914. 75 cents.
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¹See also Household management—general works, p. 25.

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- Key, Helen. The century of the child. New York, G. P. Putnam's sons. 8°. \$1.50.
- Lee, Porter R. Family rehabilitation. New York, Russell Sage foundation. 16 p. 70 cents per 100.
- Lofthouse, W. F. Ethics and the family. New York, Hodder & Stoughton. 8°. \$2.50.
- Mason, Otis T. Woman's share in primitive culture. New York, D. Appleton & co. illus. 12°. \$1.75.
- Nearing, Scott. Financing the wage-earner's family. New York, B. W. Huebner. \$1.25.
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- Richards, Ellen H. Euthenics, the science of controllable environment. Boston, Whitcomb & Barrows. \$1.
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- Progress in the household. Boston, Houghton Mifflin co. 12°. \$1.10.
- Schreiner, Olive. Woman and labor. New York, Frederick A. Stokes co. 12°. \$1.25.
- Spencer, Anna Garlin. Woman's share in social culture. New York, Mitchell Kennerley. 331 p. 12°. \$2.
- Stocking, Jay T. The dearest spot on earth. New York, Dodge publishing co. \$1.
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- Todd, Arthur James. The primitive family as an educational agency. New York, G. P. Putnam's sons. \$1.75.
- Veblen, Thorstein. The theory of the leisure class. New York, Macmillan co., 1897. \$2.
- Ware, J. F. W. Home life, what it is and what it needs. Boston, Lothrop, Lee & Shephard co. \$1.
- Westermarck, Edward A. History of human marriage. 3d ed. New York, Macmillan co., 1902. \$4.50.
- Wilson, Jennie L. The legal and political status of women in the United States. Cedar Rapids, Iowa, 1912.
- Xenophon. The Economist. Trans. into English by Wedderburn and Collingwood. Ed. by John Ruskin. London, 1876.

SCIENCE APPLIED TO THE HOUSEHOLD.

Bacteriology.

- Buchanan, E. D., and R. E. Household bacteriology for students in domestic science. New York, Macmillan co. \$2.25.
- Conn, H. W. Bacteria, yeasts, and molds in the home. New York, Ginn & co. 295 p. 12°. \$1.
- Elliott, S. Maria. Household bacteriology. Chicago, American school of home economics. \$1.50.
- Marshall, C. E., ed. Microbiology for agricultural and domestic science students. Philadelphia, P. Blackiston's son & co. xxi, 724 p. \$2.50.
- Reed, Howard S. A manual of bacteriology for agricultural and domestic science students. New York, Ginn & co. 179 p. 8°. \$1.25.

Chemistry.

- Allyn, Lewis B. Elementary applied chemistry. New York, Ginn & co. 127 p. 12°. 60 cents.
- Bailey, E. H. S. A textbook of sanitary and applied chemistry. New York, Macmillan co. 345 p. 12°. \$1.40.
- Blanchard, J. M. Household chemistry. Boston, Allyn & Bacon, 1912. 50 cents.
- Brownlee, Fuller, Hancock, and Whitait. The chemistry of common things. Boston, Allyn & Bacon. (In press.)
- Dodd, Margaret E. Chemistry of the household. Chicago, American school of home economics. \$1.50.
- Henwood, A., and Griffin, F. H. Laboratory work in applied chemistry for students of domestic science. Philadelphia, Drexel institute, 1912. 62 p. \$1.50.
- Lesser-Cohn. Chemistry in daily life. Philadelphia, Lippincott & co. 12°. \$1.75.
- Norris, James F. The principles of organic chemistry. New York, McGraw-Hill book co., 1912. xv, 579 p. \$2.50.
- Richards, Ellen H., and Elliott, S. Maria. The chemistry of cooking and cleaning. Boston, Whitcomb & Barrows. 186 p. \$1.
- Sadtler, S. S. Chemistry of familiar things. (In press.) Philadelphia, J. B. Lippincott co.
- Snell, John F. Elementary household chemistry. New York, Macmillan co. \$1.25.
- Vulté, H. T. Household chemistry. New York, H. T. Vulté. 189 p. \$1.50.

Physics.

- Butler, Alfred M. Household physics. Boston, Whitcomb & Barrows. \$1.30.
- Keene, E. S. Mechanics of the household. Agricultural college, N. D., E. S. Keene, 1913.
- Lynde, C. J. Physics of the household. New York, Macmillan co. \$1.25.

GENERAL SCHOOL TEXTS.

(See also under other sections: Foods, p. 15; Sewing, p. 27; and Management, p. 28.)

- Bidder, Marion Greenwood, and Baddeley, Florence. Domestic economy in theory and practice. New York, G. P. Putnam's sons. 8°. 90 cents.
- Campbell, M. G. A textbook of domestic science for high schools. New York, Macmillan co. 90 cents.
- Clark, Ida Hood. Domestic science. Boston, Little, Brown & co. 300 p. \$1.
- Flagg, Etta Proctor. A handbook of home economics (for the grammar grades). Boston, Little, Brown & co. 75 cents.
- Gibbs, W. S. Elements of domestic science. Philadelphia, J. B. Lippincott co. (In press.) Tentative price, \$1.

- Jones, R. Henry. *Experimental domestic science*. Philadelphia, J. B. Lippincott co. 12°. 80 cents.
- Kinne, H., and Cooley, Anna M. *Foods and household management, shelter and clothing*. 2 vols. New York, Macmillan co., 1913. \$2.20.
- Morris, Josephine. *Household science and arts for elementary schools*. New York, American book co. 60 cents.
- Wilson, L. L. W. *Domestic science manual*. New York, Macmillan co. \$1.
- *Domestic science reader*. New York, Macmillan co. 60 cents.
- *Longman's household science readers*. Book I. New York, 1901. illus.

FOODS—TEACHING.

- Greer, Carlotta C. How to apply the laboratory methods of study to practical cooking in high schools. *Journal of home economics*, 2: 605 (1910).
- Jacobs, Emma S. Practical methods in a household arts lesson. *Journal of home economics*, 2: 369 (1910).
- Rich, Jessie P., and Norton, Alice P. A lesson in cookery in the elementary school. *Journal of home economics*, 2: 601 (1910).
- Saxton, Elizabeth W. Blackboard work in the teaching of domestic science. *Journal of home economics*, 3: 68 (1911).
- Willard, Florence. How to teach the preparation of meals. *Journal of home economics*, 2: 609 (1910).

FOODS AND NUTRITION.

- Abderhalden, Emil. *Physiological chemistry*. Wiley. 722 p. \$5.
- Bailey, E. H. S. *Source, chemistry, and properties of food*. Philadelphia, P. Blakiston's son & co. \$1.60.
- Bardswell, Noel D., and Chapman, John E. *Diet in tuberculosis, principles and economics*. Oxford university press, 1908. 183 p.
- Bevier, Isabel, and Usher, Susannah. *Food and nutrition, laboratory manual*. Boston, Whitcomb & Barrows. 75 p. \$1.
- and Van Meter, Anna R. *Selection and preparation of food, laboratory guide*. Boston, Whitcomb & Barrows. 86 p. 75 cents.
- Brown, Goodwin. *Scientific nutrition simplified*. New York, Frederick A. Stokes co. 12°. 75 cents.
- Browne, Phyllis. *Cookery for common ailments*. New York, Funk & Wagnalls co. 50 cents.
- Bryce, Alex. *Dietetics*. New York, Dodge publishing co. 25 cents.
- Cannon, Walter B. *Mechanical factors in digestion*. New York, Longmans, Green & co., 1911. \$3.
- Carpenter, F. O. *Foods and their uses*. New York, Charles Scribner's sons. 12°. 60 cents.
- Carpenter, Mary L. *Essentials of dietetics*. New York, G. P. Putnam's sons. \$1.
- Chittenden, Russell H. *The nutrition of man*. New York, Frederick A. Stokes. illus. 8°. \$3.
- *Physiological economy in nutrition*. New York, Frederick A. Stokes. 8°. \$3.
- Conley, Emma. *Nutrition and diet*. New York, American book co. 60 cents.
- Crichton-Browne, J. *Parsimony in nutrition*. New York, Funk & Wagnalls, 1909.
- Davis, Nathan S., jr. *Food in health and disease*. Philadelphia, P. Blakiston's son & co. XII, 449 p. \$3.50.
- Drinkwater, H. *Food in health and disease*. New York, E. P. Dutton & co. 35 cents.
- Finck, Henry T. *Food and flavor*. New York, Century co. \$2.

- Forster and Weigley. Foods and sanitation (for high schools). Chicago, Row, Peterson & co. 396 p. \$1.
- Friedenwald and Ruhräh. Diet in health and disease. Philadelphia, Saunders. 765 p. \$4.
- Dietetics for nurses. Philadelphia, Saunders. \$1.50.
- Gautier, Emile Justin. Diet and dietetics. Philadelphia, J. B. Lippincott co. 552 p. \$3.50.
- Gibbs, Winifred S. Food for the invalid and the convalescent. New York, Macmillan co., 1912. 81 p. 75 cents.
- Lessons in the proper feeding of the family. New York association for improving the condition of the poor, 105 East 22nd street, N. Y. 25 cents.
- Greer, Carlotta C. A text-book of cooking for secondary schools. Boston, Allyn & Bacon. (In press.)
- Greer, Edith. Food; cookery; nutrition. New York, Ginn & co. (In press.)
- Grules, C. G. Infant feeding. Philadelphia, W. B. Saunders.
- Hammersten, Olof. Physiological chemistry. New York, Wiley, 1909. 845 p. \$4.
- Hull, Winifred S. Nutrition and dietetics. New York, D. Appleton & co. \$2.50.
- Hutchinson, ———. Food and dietetics. New York, William Wood & co. \$3.
- Jordan, Whitman H. Principles of human nutrition. New York, Macmillan co. 450 p. \$1.75.
- Kinne, H., and Cooley, A. M. Foods and household management. New York, Macmillan co. \$1.10.
- Knight, James. Food and its functions (a text-book for students of cookery). New York, Charles Scribner's sons. 12°. \$1.
- Langworthy, C. F. Composition of food materials. Washington, Government printing office. charts.
- Locke, E. A. Food values. New York, D. Appleton & co., 1911. \$1.25.
- Lusk, Graham. Elements of nutrition. Philadelphia, W. B. Saunders co. 402 p. illus. 8°. \$3.
- Science of nutrition. Philadelphia, W. B. Saunders. 402 p. \$2.50.
- Mallock, M. M. Economics of modern cookery. New York, Macmillan co. 12°. 90 cents.
- Mann, Gustav. Chemistry of the proteids. New York, Macmillan co. 8°. \$4.
- Mendel, Lafayette B. Childhood and growth. New York, Frederick A. Stokes co. 16°. 60 cents.
- Norton, Alice P. Food and dietetics. Chicago, American school of home economics. \$1.50.
- Olsen, John C. Pure foods, their adulteration, nutritive value, and cost. New York, Ginn & co. 210 p. 12°. 80 cents.
- Pattee, Alida F. Practical dietetics. Mt. Vernon, N. Y., A. F. Pattee. \$1.50.
- Richards, Ellen H. The cost of food. New York, John Wiley & sons. 165 p. \$1.
- First lessons in food and diet. Boston, Whitcomb & Barrows. 52 p. 30 cents.
- Food materials and their adulterations. Boston, Whitcomb & Barrows. 176 p. \$1.
- and Woodman, Alpheus G. Air, water, and food from a sanitary standpoint. New York, John Wiley & sons. 278 p. \$2.
- Rose, M. S. A laboratory handbook of dietetics. New York, Macmillan co. \$1.10.
- Rosenau, M. J. The milk question. Boston, Houghton Mifflin co., 1912. 810 p. \$2.
- Sherman, H. C. Chemistry of food and nutrition. New York, Macmillan co. \$1.50.
- Food products. New York, Macmillan co., 1914. \$2.25.

- Smith, J. C. *What to eat and why.* Philadelphia, Saunders, 1911. 311 p. 8°. \$2.50.
- Snyder, H. *Human foods and their nutritive value.* New York, Macmillan co. 355 p. \$1.50.
- Stiles, Percy G. *Nutritional physiology.* Philadelphia, W. B. Saunders Co. 275 p. illus. 12°. \$1.25.
- Taylor, A. E. *Digestion and metabolism.* Philadelphia, Lea & Febiger.
- Thompson, W. Gilman. *Practical dietetics, with special reference to diet in disease.* New York, D. Appleton & co. 8°. 75 cents.
- Vulte, Herman T., and Vanderbilt, Sadie B. *Food industries.* New York City, Published by the authors, 525 West 120th st., 1914. \$1.75.
- Wardall, Ruth A., and White, Edna N. *A study of foods.* Boston, Ginn & co. 70 cents.
- For eighth grade and high school use.
- Watson, ———. *Food and feeding.* New York, William Wood & co. \$5.
- Wiley, Harvey W. *Beverages and their adulterations.* Philadelphia, P. Blakiston's son & co. (In preparation.)
- *Foods and their adulterations.* Philadelphia, P. Blakiston's son & co. xii, 641 p. illus. 8°. \$4.
- Williams, M. E., and Fisher, K. R. *Theory and practice of cookery.* New York, Macmillan co. \$1.
- Williams, W. M. *The chemistry of cookery.* New York, D. Appleton & co. 12°. \$1.25.
- Wood, T. B. *The story of a loaf of bread.* New York, G. P. Putnam's sons, 1913. vi, 140 p. 40 cents.

FOODS—COOKERY.

- Abel, Mary Hinnan. *Practical sanitary and economic cooking.* Rochester, N. Y., American public health association, 1890. 190 p. 50 cents.
- Bailey, Harriet P. *On the chafing dish.* New York, G. W. Dillingham co. 50 cents.
- Barroll, Mary Louise. *Around-the-world cook book.* New York, Century co. \$1.50.
- Barrows, Anna. *Principles of cookery.* Chicago, American school of home economics. \$1.50.
- Berry, Mrs. Riley M. Fletcher. *Fruit recipes.* Garden city, N. Y., Doubleday, Page & co. \$1.50.
- Boland, Mary A. *A handbook of invalid cookery.* New York, Century co. \$2.
- Brugiere, Sara Van Buren. *Good living; a practical cookery book for town and country.* New York, G. P. Putnam's sons. 8°. \$2.
- [By an American.] *Ice cream and cakes—receipts for household and commercial use.* New York, Charles Scribner's sons. 12°. \$1.50.
- Chambers, Mary D. *Principles of food preparation.* Boston, The Boston cooking school magazine co. 272 p. \$1.
- Clarke, H. C., and Rulon, P. D. *Cook book of left-overs.* New York, Harper & brothers, 1911. \$1.10.
- Condit, Elizabeth, and Long, Jessie A. *How to cook and why.* New York, Harper & brothers. \$1.
- Congreve, A. E. *The one-maid book of cookery.* New York, E. P. Dutton & co. 217 p. \$1.
- Conley, Emma. *Principles of cooking.* New York, American book co. 60 cents.
- Cooper, Lenna F. *The new cookery.* Battle Creek, Mich., Good health pub. co., 1913. ix, 208 p. \$1.50.

- Cramp, Helen. Winston cook book. Philadelphia; J. C. Winston co. 512 p. illus. \$1.20.
- Cutler, Mrs. B. B. Practical recipes. New York, Duffield & co. \$1.25.
- Delicé, Felix J. The Franco-American cookery book. New York, G. P. Putnam's sons. illus. 8°. \$3.50.
- DeLoup, Maximilian. American salad book. Garden City, N. Y., Doubleday, Page & co. \$1.
- Escoffier, M. Guide to modern cooking. Garden City, N. Y., Doubleday, Page & co. \$4.
- Farmer, Fannie Merritt. Boston cooking-school cook book. Boston, Little, Brown & co. 648 p. \$1.80.
- Chafing dish possibilities. Boston, Little, Brown & co. 160 p. \$1.
- Food and cookery for the sick and convalescent. Boston, Little, Brown & co. 278 p. \$1.60.
- A new book of cookery. Boston, Little, Brown & co. 440 p. \$1.60.
- Priscilla cook book. Boston, Priscilla pub. co. 25 cents.
- Year book of dinners for my friend. New York, Dodge publishing co. 60 cents.
- Filippini, Alexander. Culinary receipts. New York, Dodge publishing co. 75 cents.
- International cook book. Garden City, N. Y., Doubleday, Page & co. \$1.
- Foster, Oliver Hyde. Cookery for little girls. New York, Duffield & co. 75 cents.
- Fox, Minnie C. The blue grass cook book. New York, Duffield & co. 12°. \$1.35.
- Fryer, Jane E. The Mary Frances cook book, or adventures among the kitchen people. Philadelphia, J. C. Winston co. \$1.20.
- Gallier, Adolphe. The majestic family cook book. New York, G. P. Putnam's sons. 8°. \$2.50.
- Gibbs, W. S. Food for the invalid. New York, Macmillan co. 75 cents.
- Giger, Mrs. F. S. The colonial receipt book. Philadelphia, J. C. Winston co. 8°. \$1.50.
- Glover, Ellye Howell. Dame Curtesy's book of recipes. Chicago, A. C. McClurg & co. 12°. \$1.
- Green, Olive. Home-maker series: 1. What to have for breakfast; 2. Every-day luncheons; 3. One thousand simple soups; 4. How to cook shellfish; 5. How to cook fish; 6. How to cook meat and poultry; 7. How to cook vegetables; 8. One thousand salads; 9. Every-day desserts; 10. Every-day dinners. New York, G. P. Putnam's sons. 16°. Each \$1.
- Harland, Marlan. Breakfast, luncheon, tea. New York, Charles Scribner's sons. 12°. \$1.75.
- The cottage kitchen. New York, Charles Scribner's sons. 12°. \$1.
- and Herrick, C. T. The national cook-book. New York, Charles Scribner's sons. 12°. \$1.50.
- Heritage, Lizzie. Cassell's household cookery. New York, Funk & Wagnalls co. \$1.50.
- Herrick, Christine Terhune. The chafing-dish supper. New York, Charles Scribner's sons. 12°. 75 cents.
- The little dinner. New York, Charles Scribner's sons. 12°. \$1.
- Sunday night supper. Boston, Dana, Estes & co. 12°. \$1.
- What to eat: how to serve it. New York, Harper & brothers. \$1.
- Hill, Mrs. A. P. Hill's cook book. New York, G. W. Dillingham co. 50 cents.
- New southern cook book. New York, G. W. Dillingham co. 12°. \$1.
- Hill, Janet McKenzie. The book of entrées, including casserole and planked dishes. Boston, Little, Brown & co. 355 p. illus. \$1.50.

- Cramp, Helen. Winston cook book. Philadelphia, J. C. Winston co. 512 p. illus. \$1.20.
- Cutler, Mrs. B. B. Practical recipes. New York, Duffield & co. \$1.25.
- Delieé, Felix J. The Franco-American cookery book. New York, G. P. Putnam's sons. illus. 8°. \$3.50.
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- Green, Olive. Home-maker series: 1. What to have for breakfast; 2. Every-day luncheons; 3. One thousand simple soups; 4. How to cook shellfish; 5. How to cook fish; 6. How to cook meat and poultry; 7. How to cook vegetables; 8. One thousand salads; 9. Every-day desserts; 10. Every-day dinners. New York, G. P. Putnam's sons. 16°. Each \$1.
- Harland, Marian. Breakfast, luncheon, tea. New York, Charles Scribner's sons. 12°. \$1.75.
- The cottage kitchen. New York, Charles Scribner's sons. 12°. \$1.
- and Herrick, C. T. The national cook-book. New York, Charles Scribner's sons. 12°. \$1.50.
- Heritage, Lizzie. Cassell's household cookery. New York, Funk & Wagnalls co. \$1.50.
- Herrick, Christine Terhune. The chafing-dish supper. New York, Charles Scribner's sons. 12°. 75 cents.
- The little dinner. New York, Charles Scribner's sons. 12°. \$1.
- Sunday night supper. Boston, Dana, Estes & co. 12°. \$1.
- What to eat: how to serve it. New York, Harper & brothers. \$1.
- Hill, Mrs. A. P. Hill's cook book. New York, G. W. Dillingham co. 50 cents.
- New southern cook book. New York, G. W. Dillingham co. 12°. \$1.
- Hill, Janet McKenzie. The book of entrées, including casserole and planked dishes. Boston, Little, Brown & co. 355 p. illus. \$1.50.

- Payne, A. G. Practical home cookery. New York, Funk & Wagnalls co. 50 cents.
- Pense, M. A. The home candy maker. Elgin, Ill. \$1.
- Robinson and Hammell. Lessons in cooking through preparation of meals. Chicago, American school of home economics. 452 p. \$1.50.
- Ronald, Mary. The century cook book. New York, Century co. 600 p. \$2.
- Luncheons. New York, Century co. illus. \$1.40.
- Rorer, Mrs. Sarah T. Good cooking. Garden City, N. Y., Doubleday, Page & co. 50 cents.
- Vegetable cookery and meat substitutes. Philadelphia, Arnold, 1909. \$1.50.
- Sachse, Helena V. How to cook for the sick and convalescent. Philadelphia, J. B. Lippincott co. 12°. \$1.25.
- Sawtelle, H. L. What to do with a chafing dish. New York, G. P. Putnam's sons. 8°. \$1.
- Seely, Mrs. L. Mrs. Seely's cook-book. New York, Macmillan co. \$2.
- Smith, Frances Lowe. Recipes and menus for fifty. Boston, Whitcomb & Barrows. \$1.50.
- Soyer, Nicholas. Paper-bag cookery. New York, Sturgis & Walton. 60 cents.
- Sugg, Marie Jémy. The art of cooking by gas. New York, Funk & Wagnalls co. illus. 8°. 75 cents.
- Telford, Emma Padlock. Good housekeeper's cook book. New York, Cupples & Leon co. 256 p. 12°. 75 cents.
- Standard paper-bag cookery. New York, Cupples & Leon co. 50 cents.
- Whitney, Mrs. A. D. T. Just how: A key to the cook-books. Boston, Houghton Mifflin co. 16°. \$1.
- Wright, Helen. The New England cook book. New York, Duffield & co. \$1.50.
- The new home cook book. Chicago, A. C. McClurg. \$1.
- Yates, Lucy H. The gardener and the cook. New York, McBride, Nast & co. \$1.25.

FOODS—SERVICE.

- Hill, J. M. The up-to-date waitress. Boston, Little, Brown & co. 1906. \$1.50.
- Marchant, Eleanor. Serving and waiting at the table. New York, Frederick A. Stokes co. 12°. \$1.30.
- Springstead, A. F. The expert waitress. New York, Harper & brothers. 1911. \$1.

BULLETINS PUBLISHED BY UNITED STATES GOVERNMENT ON FOOD AND DIET.¹

- United States. Department of Agriculture. Beans, peas, and other legumes as foods. Rev. ed. Washington, Government printing office, 1906. 38 p. illus. 8°. (Farmers' bulletin, 121.) 5 cents.

¹ With regard to United States Government publications, the following suggestions may be made:

- I. Price lists issued by Superintendent of Documents. Public documents issued by the different government departments can be sometimes supplied gratis by the department of issue; sometimes gratis by members of Congress, for whom a definite supply is set aside; and can always be purchased at a nominal sum, if still in print, from the Superintendent of Documents, Washington, D. C. The Superintendent of Documents will send on request free price lists of public documents, of which the following lists are particularly of interest in connection with the home: 11. Publications on food and diet; 16. Farmers' bulletins, Reports and Yearbooks of the Department of Agriculture; 40. Chemistry bureau. Publications on chemical analyses of food and drug products; 42. Experiment stations office. Publications relating to nutrition, drainage and irrigation investigations, and agriculture extension work; 51. Health and hygiene.
- II. Division of publications—Circular 19. U. S. Department of Agriculture, Washington, D. C. Publications of U. S. Department of Agriculture classified for the use of teachers.
- III. U. S. Department of Agriculture. List of free and available publications of interest to farm women. October 23, 1913.
- IV. Monthly list of publications, U. S. Department of Agriculture. This circular will be sent regularly to all who apply for it.
- V. Publications of U. S. Bureau of Education, Washington, D. C.
- VI. Publications of U. S. Children's Bureau, Washington, D. C.

- United States. Department of Agriculture. Bouillon cubes, their contents, and food value compared with meat extracts and homemade preparations of meat. (Farmers' bulletin, 27.) 5 cents.
- Bread and bread making. Washington, Government printing office, 1910. 47 p. illus. 8°. (Farmers' bulletin, 389.) 5 cents.
- Canned fruit, preserves, and jellies; household methods of preparation. Corrected March 25, 1905. Washington, Government printing office, 1905. 31 p. 8°. (Farmers' bulletin, 203.) 5 cents.
- Canning peaches on the farm. Washington, Government printing office, 1910. 26 p. illus. 8°. (Farmers' bulletin, 426.) 5 cents.
- Canning tomatoes at home and in club work. . . . Washington, Government printing office, 1913. 36 p. 8°. (Farmers' bulletin, 521.) 5 cents.
- Canning vegetables in the home. Washington, Government printing office, 1909. 16 p. illus. 8°. (Farmers' bulletin, 359.) 5 cents.
- Care of food in home. Corrected to March 25, 1910. Washington, Government printing office, 1910. 46 p. illus. 8°. (Farmers' bulletin, 375.) 5 cents.
- Care of milk and its use in home. Washington, Government printing office, 1910. 20 p. 8°. (Farmers' bulletin, 413.) 5 cents.
- Cereal breakfast foods. Reprinted. Washington, Government printing office, 1909. 36 p. 8°. (Farmers' bulletin, 249.) 5 cents.
- Charts. Composition of food materials. . . . Washington, Government printing office, 1910. 15 charts. each about 23.6 x 17.9 in. Per set of 15 charts, \$1.
- Cheese and its economical uses in the diet. Washington, Government printing office, 1912. 40 p. 8°. (Farmers' bulletin, 487.) 5 cents.
- Corn meal as a food and ways of using it. (Farmers' bulletin, 565.) 5 cents.
- Economical use of meat in the home. Washington, Government printing office, 1910. 30 p. 8°. (Farmers' bulletin, 391.) 5 cents.
- Eggs and their uses as food. Rev. Washington, Government printing office, 1906. 40 p. 8°. (Farmers' bulletin, 128.) 5 cents.
- Fish as food. Rev., 1907. 32 p. 8°. (Farmers' bulletin, 85.) 5 cents.
- Food value of corn and corn products. Washington, Government printing office, 1907. 40 p. illus. 8°. (Farmers' bulletin, 298.) 5 cents.
- Guinea fowl and its use as food. Washington, Government printing office, 1905. 24 p. illus. 8°. (Farmers' bulletin, 234.) 5 cents.
- Home manufacture and use of unfermented grape juice. Reprint. Washington, Government printing office, 1910. 15 p. illus. 8°. (Farmers' bulletin, 175.) 5 cents.
- Household tests for the detection of oleomargarine and renovated butter. Washington, Government printing office, 1901. 11 p. 8°. (Farmers' bulletin, 131.) 5 cents.
- Maple sugar and sirup. Washington, Government printing office, 1906. 36 p. illus. 8°. (Farmers' bulletin, 252.) 5 cents.
- Meat on the farm, butchering, curing, and keeping. Rev. Washington, Government printing office, 1906. 37 p. illus. 8°. (Farmers' bulletin, 183.) 5 cents.
- Meats, composition and cooking. Reprinted. Washington, Government printing office, 1909. 31 p. illus. 8°. (Farmers' bulletin, 34.) 5 cents.
- Mushrooms as food. Washington, Government printing office, 1898. p. 18-20. 8°. (Farmers' bulletin, 79.) 5 cents.
- Mutton and its value in diet. Washington, Government printing office, 1913. 32 p. illus. 8°. (Farmers' bulletin, 526.) 5 cents.

- United States. Department of Agriculture. Nuts and their uses as food. Washington, Government printing office, 1908. 28 p. illus. 8°. (Farmers' bulletin, 332.) 5 cents.
- Potatoes and other root crops as food. Washington, Government printing office, 1910. 45 p. illus. 8°. (Farmers' bulletin, 295.) 5 cents.
- Poultry as food. Reprint. Washington, Government printing office, 1909. 40 p. 8°. (Farmers' bulletin, 182.) 5 cents.
- Preparation of vegetables for the table. Washington, Government printing office, 1906. 48 p. 8°. (Farmers' bulletin, 256.) 5 cents.
- Preserving eggs in water glass. Washington, Government printing office, 1899. p. 17-18. 8°. (Farmers' bulletin, 103.) 5 cents.
- Shipping eggs by parcel post. Washington, Government printing office. 20 p. 8°. (Farmers' bulletin, 594.)
- Standards of purity for food products. Washington, Government printing office, 1906. 19 p. 8°. (Circular, 19.) 5 cents.
- Sugar and its value as food. Washington, Government printing office, 1913. 32 p. 8°. (Farmers' bulletin, 535.) 5 cents.
- Syllabus of illustrated lecture on care of milk. Washington, Government printing office, 1904. 12 p. 8°. (Farmers' institute lecture, 1.) 5 cents.
- Use of corn, kafir, and cowpeas in the home. Washington, Government printing office, 1913. 12 p. 8°. (Farmers' bulletin, 559.) 5 cents.
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- Bureau of animal industry. Production of clean milk. Prepared in the Dairy division. Washington, Government printing office, 1914. 18 p. 8°. (Farmers' bulletin 602.)
- Bureau of chemistry. Some forms of food adulteration and simple methods for their detection. Washington, Government printing office, 1906. 59 p. 8°. (Bulletin, 100.) 10 cents.
- Bureau of statistics. Cold storage and prices. Washington, Government printing office, 1913, 116 p. illus. 8°. (Bulletin, 101.) 15 cents.
- Office of experiment stations. Chemical composition of American food materials. Rev. ed. Washington, Government printing office, 1906. 87 p. illus. 8°. (Bulletin, 28.) 10 cents.
- Course in cereal foods and their preparation, for movable schools of agriculture. Washington, Government printing office, 1908. 78 p. 8°. (Bulletin, 200.) 10 cents.
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- Food customs and diet in American homes. Washington, Government printing office, 1911. 32 p. 8°. (Circular, 110.) 5 cents.
- Functions and uses of food. Rev. ed. Washington, Government printing office, 1906. 11 p. 8°. (Circular, 46.) 5 cents.
- Digestibility of starch of different sorts as affected by cooking. Washington, Government printing office, 1908. 42 p. illus. 8°. (Bulletin, 202.) 10 cents.
- Losses in boiling vegetables; and composition and digestibility of potatoes and eggs. Reprint. Washington, Government printing office, 1910. 31 p. illus. 8°. (Bulletin, 43.) 5 cents.
- Report of investigations on digestibility and nutritive value of bread. Reprint. Washington, Government printing office, 1910. 51 p. 8°. (Bulletin, 85.) 5 cents.

- United States. Department of Agriculture. Office of experiment stations. Studies of effect of different methods of cooking upon thoroughness and ease of digestion of meat, at University of Illinois. Washington, Government printing office, 1907. 100 p. 8°. (Bulletin, 193.) 15 cents.
- Department of the Interior. Bureau of education. The daily meals of school children. By Caroline L. Hunt. Washington, Government printing office, 1909. 62 p. 8°. (Bulletin, 1909, no. 3.) 10 cents.
- Office of Indian affairs. Outline lessons in housekeeping, including cooking, laundering, dairying, and nursing, for use in Indian schools. Washington, Government printing office, 1911. 23 p. illus. 8°. 5 cents.
- Department of war. Manual for army cooks. 1910. 185 p. illus. small 4°. (Subsistence department.) 50 cents.

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- Allen, J. K., ed. Hot water for domestic use. Chicago, Domestic engineering. 50 cents.
- Allingham, H. Cottage homes. New York, Longmans, Green & co.
- Bashare, Harvey B. Sanitation of a country house. New York, John Wiley & sons. 102 p. \$1.
- Bevier, Isabel. The house. Chicago, American school of home economics. \$1.50.
- Butterfield, W. H., and Tuttle, H. W. A book of house plans. New York, McBride, Nast & co. 153 p. \$2.
- Clark, T. M. Care of a house. New York, Macmillan co. \$1.50.
- Coleman, Oliver. The book of 100 houses. H. S. Stone, 1901. \$1.60.
- Successful houses. New York, Duffield & co. 8°. \$1.35.
- DeForest, Robert W., and Veillers, Laurence, editors. The tenement house problem, including a report of the New York state tenement house commission of 1900. 2 vols. New York, Macmillan co., 1903. \$6.
- Dodd, Helen. The healthful farmhouse. Boston, Whitcomb & Barrows. 70 p. 60 cents.
- French, Lillie Hamilton. The house dignified. New York, Putnam, 1908. \$5.
- Galton, Sir D. Healthy dwellings. New York, Oxford university press. 8°. \$2.75.
- Gerhard, Paul. Disposal of household waste. New York, Van Nostrand co. 50 cents.
- Gordon, E. C. The house that Jill built. Adams, 1896.
- Hodgson's modern house building. Chicago F. J. Drake & co. 50 cents.
- Hooper, Charles Edward. The country house. Garden City, N. Y., Doubleday, Page & co. \$3.
- Reclaiming the old house. New York, McBride, Nast & co. \$2.
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- King, D. W. Homes for home builders. New York, Orange Judd co. \$1.
- Ventilation for dwellings, rural schools, and stables. Madison, Wis., 1908. 125 p. 75 cents.
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- Moore, F. C. How to build a home. Garden City, N. Y., Doubleday, Page & co. \$1.
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- Richards, Ellen H. The cost of shelter. New York, John Wiley & sons. 136 p. \$1.
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- Bungalows. 4°. \$2.
- Distinctive homes of moderate cost. 4°. \$2.
- The home builder's handbook. Garden City, N. Y., Doubleday, Page & co. illus. 75 cents.
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- Talbot, Marion. House sanitation. Boston, Whitcomb & Barrows. Cloth, 80 cents. Paper, 50 cents.
- Thompson, Robert Ellis. The history of the dwelling house and its future. Philadelphia, J. B. Lippincott co. 12°. \$1.
- Veiller, Laurence. Housing reform. New York, Survey associates. 220 p. 12°. \$1.25.
- A model tenement house law. New York, Survey associates. 130 p. 12°. \$1.25.
- Waring, George E., jr. How to drain a house. (Practical information for householders.) New York, D. Van Nostrand co. illus. 229 p. \$1.25.
- The sanitary drainage of houses and towns. Boston, Houghton Mifflin co. 12°. \$2.
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- Brigham, Louise. Box furniture—how to make 100 useful articles for the home. New York, Century co. 350 p. 8°. 140 drawings. \$1.60.
- Cook, Clarence. The house beautiful. New York, Charles Scribner's sons. \$2.50.
- Daniels, F. H. Furnishing a modest home. Worcester, Mass., Davis press. 114 p. \$1.
- de Wolfe, Elsie. The house in good taste. New York, Century co. 300 p. royal 8°. illus. \$2.50.
- Elder-Duncan, J. H. Country cottages and week-end homes. 4°. \$2.50.
- The house beautiful and useful. New York, John Lane co. 4°. \$3.50.
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- Hunter, George L. Home furnishings. New York, John Lane co. 8°. \$2.50.
- Jennings, H. A. Our homes and how to beautify them. London, Harrison & sons. 1902.
- Johnson, William. Inside one hundred homes. Garden City, N. Y., Doubleday, Page & co. 50 cents.
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- Langton, Mrs. M. B. How to know oriental rugs. New York, D. Appleton & co., 1904. \$2.
- McClure, Abbott, and Eberlein, H. D. House furnishing and decoration. New York, McBride, Nast & co. 12°. \$1.50.
- Moore, Mrs. N. H. Old furniture book. New York, Stokes, 1903. \$2.15.
- Mumford, J. K. Oriental rugs. New York, Scribner, 1902. \$7.50.

- Northend, Mary H. Colonial homes and their furnishings. Boston, Little, Brown & co. \$5.
- Priestman, Mabel T. Art and economy in home decoration. New York, John Lane co. \$1.50.
- Artistic homes. Chicago, A. C. McClurg. 8°. \$2.
- Quinn, Mary J. Planning and furnishing the home. New York, Harper & brothers. \$1.
- Ripley, Mary Churchill. The oriental rug book. New York, Frederick A. Stokes co. illus. 8°. \$3.20.
- Sparrow, Walter S. The English house. 8°. \$2.50.
- Hints on house furnishing. New York, John Lane co. 8°. \$2.50.
- Sturgis, J. R., and others. Homes in city and country. New York, Charles Scribner's sons, 1893. \$2.
- Throop, Lucy A. Furnishing the home in good taste. New York, McBride, Nast & co. iii, 219 p. 4°. \$2.
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- Wheeler, Candace. Homes. A book of bungalow, cottage, and house plans. Cincinnati, Stewart & Kidd co. 96 p. 50 cents.
- Household art. New York, Harper & brothers. \$1.
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- The kitchen as a work place. Washington, Government printing office. 8°. (Farmers' bulletin —.)
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- The power laundry for the farm. Washington, Government printing office. 29 p. 8°. (Farmers' bulletin, 353.)
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- Barber, Alfred F. Study of textile design. New York, Dutton, 1903. 205 p. \$2.50.
- Barker, A. F., and others. Textiles. New York, D. Van Nostrand co., 1910. 369 p. illus. \$2.
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- Crooks, Nellie. The content of a college course in textiles for the training of teachers, and its application in the lower schools. Journal of home economics, 3:223 (1911).

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International library of technology. Scranton, Pa., Int. textbook co. \$5 each.

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V. 78. Yarns, cloth rooms, mill engineering, reeling, baling, winding.

V. 79. Wool. Scouring, drying, burr picking, mixing, carding, spinning, warping.

V. 80. Cams, fancy and automatic looms, dobbles, box motions, Leno attachments, Jacquards.

V. 81. Weave glossary, fabric analysis: weave varieties, color designs.

Matthews, J. Merritt. Textile fibres. New York, John Wiley & sons. 630 p. 141 figures. \$4.

Steiger, Katherine F. Textile study in Rochester elementary schools. Journal of home economics, 1:285 (1909).

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Watson, Kate H. Textiles and clothing. Chicago, American school of home economics. \$1.50.

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Browne, M. P. Dress cutting, drafting, and French pattern modeling. London, Constable & co., 1902. 2s.

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- Cooke, Jessie C., and Kidd, Harriet M. *Dressmaking in the schools*. New York, Longmans, Green & Co. 148 p. \$1.35.
- Fales, Jane. *Textbook on dressmaking*. New York, Charles Scribner's sons. (In preparation.)
- Ford, Jane. *Home dressmaking; or, dressmaking made easy*. New York, Cupples & Leon co. 110 p. 12°. 50 cents.
- Hicks, Ada. *Garment construction in schools*. New York, Macmillan co. illus. 8°. \$1.10.
- Horner, J. *Principles of pattern-making*. New York, Macmillan co. illus. 12°. 90 cents.
- *Principles of fitting*. New York, Macmillan co. illus. 12°. \$1.50.
- Hughes, T. *Dress design*. New York, Macmillan co. \$3.
- Laughlin, Clara E. *The complete dressmaker*. New York, D. Appleton co. illus. 12°. \$1.25.
- Reeve, Amy J. *The elements of dress pattern-making, Magyar dress-cutting*. New York, Longmans, Green & co. 30 p. 43 diagrs. 70 cents.
- *Practical dresscutting up to date*. New York, Longmans, Green & co. 30 p., with diagrams. 70 cents.
- Sayne, M. B. *Simple garments for children*. New York, Longmans, Green & co. 48 p. \$1.25.
- Short, I. *Practical home sewing and dressmaking*. Glasgow, Blackie & son, 1910. 3s.

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- Pellew, Charles E. *Dyes and dyeing*. New York, McBride, Nast & co., 1913. viii, 264 p. \$2.

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- Blair, Margaret. *Model sewing and garment drafting*. St. Paul, Webb, 1900. 202 p.
- Foster, Oliver H. *Sewing for little girls*. New York, Duffield & co. 75 cents.
- Hapgood, Olive C. *School needlework*. New York, Ginn & co. 162 p. 50 cents.
- Teachers' ed., 244 p. 75 cents.
- Hasluck, Paul N. *Sewing machines: their construction, adjustment and repair*. New York, Funk & Wagnalls co. 50 cents.
- James, T. M. *Longmans' complete course of needlework, knitting, and cutting-out*. New York, Longmans, Green & co. 452 p. illus. \$2.
- Johnson, Catherine F. *Lessons in needlework*. New York, D. C. Heath & co. xii, 120 p. illus. 90 cents.
- Johnson, Florence K. *How shall the little ones sew?* New York, Peoples' university extension society. 32 p. 10 cents.
- Kirkwood, L. J. *Sewing primer*. New York, American book co. 30 cents.
- Krolick. *Hand sewing lessons (elementary)*. New York, Educational publishing co. 15 cents.
- McKenna, ed. *The woman's library of needlework*. New York, E. P. Dutton co. \$1.50.
- Patton, Frances. *Home and school sewing*. Chicago, A. Flanagan co. illus. 234 p. 60 cents.
- Swanson, Margaret, and Macbeth, Ann. *Educational needlecraft*. New York, Longmans, Green & co. 136 p. \$1.35.
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(See also General Works, p. 12.)

- Barnett, Mrs. S. A. The making of the home. New York, Funk & Wagnalls co.
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 Beecher, Eunice. Law of the household. Boston, W. B. Clarke co. \$1.50.
 Benton, Caroline French. Living on a little. Boston, Dana, Estes & co. 12°. \$1.25.
 Browne, Phyllis. Practical housekeeping. New York, Funk & Wagnalls co. 50
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 Butterworth, A. Manual of household work and management. New York, Long-
 mans, Green & co. 90 cents.
 Child, Georgie B. The efficient kitchen. New York, McBride, Nast & co., 1914.
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 Foster, Oliver Hyde. Housekeeping for little girls. New York, Duffield & co. 75
 cents.
 Frederick, Christine. New housekeeping. Garden City, N. Y., Doubleday, Page &
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- Hall, Florence H. A handbook of hospitality for town and country. Boston, Dana, Estes & co. 12°. \$1.50.
- Harper's household handbook. New York, Harper & brothers. \$1.
- Herrick, Christine Terhune. First aid to the young housekeeper. New York, Charles Scribner's sons. 12°. \$1.
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- Holt, Emily. Complete housekeeping. Garden City, N. Y., Doubleday, Page & co. \$1.
- Kirkland, Elizabeth S. Dora's housekeeping. Chicago, A. C. McClurg. 12°. 75 cents.
- Larned, Linda Hull. The new hostess of to-day. New York, Charles Scribner's sons. 12°. \$1.50.
- Laughlin, Clara E. The complete home. New York, D. Appleton & co. illus. 12°. \$1.25.
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- Terrill, Bertha M. Household management. Chicago, American school of home economics. \$1.50.
- Van de Water, Virginia Terhune. From kitchen to garret. New York, 1910. Plates.
- White, Marian. The fuels of the household. Boston, Whitcomb & Barrows. 97 p. 75 cents.
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- Brannet, William T. Dry cleaning, scouring, dyeing of garments and rugs. Philadelphia, Henry Carey Baird, 1909.
- Hasluck, Paul N. Domestic jobbing. New York, Funk & Wagnalls co. 50 cents.
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- Picton-Godsdon, C. F. Practical housewifery. London, Swan, Sonnenschein & co.

HYGIENE AND HOME NURSING.

- Aitkens, C. A. The home nurse's handbook of practical nursing. Philadelphia, W. B. Saunders. 1912. \$1.50.
- Delano, Jane A., and McIsaac, Isabel. Elementary hygiene and the home care of the sick. Philadelphia, P. Blakiston's son & co. xv, 256 p. illus. \$1.
- Ditman, Norman E. Home hygiene and prevention of disease. New York, Duffield & co. \$1.50.
- Elliott, S. Maria. Household hygiene. Chicago, American school of home economics. \$1.50.
- Griffith, J. O. Helps and hints in nursing. Philadelphia, J. C. Winston co. 480 p. \$1.50.
- Harrison, E. Home nursing. New York, Macmillan co. \$1.
- Hope, George H. Till the doctor comes and how to help him. New York, G. P. Putnam's sons. 16°. \$1.
- Howard, Leland O. The house fly. New York, Frederick A. Stokes. 12°. \$1.60.
- Le Boesquet, M. Personal hygiene. Chicago, American school of home economics. \$1.50.
- Lippert, Frieda, and Holmes, Arthur. When to send for the doctor and what to do before the doctor comes. Philadelphia, J. B. Lippincott co. 12°. \$1.25.
- Lynch, Charles. American red cross textbook on first aid and relief columns. Philadelphia, P. Blakiston's son & co. 244 p. illus. \$1. Woman's edition. 148 p. 30 cents.

- Morrow, Albert S. Immediate care of the injured. Philadelphia, W. B. Saunders co. illus. 380 p. 8°. \$2.50.
- Pope, Amy E. Home care of the sick. Chicago, American school of home economics. \$1.50.
- Pyle, Walter M., ed. A manual of personal hygiene, with a chapter on domestic hygiene. Philadelphia, W. B. Saunders co.
- Richards, Ellen H. The cost of cleanness. New York, John Wiley & sons. 109 p. \$1.
- Sanitation in daily life. Boston, Whitcomb & Barrows. 82 p. 60 cents.
- Ross, Edward H. The reduction of domestic flies. Philadelphia, J. B. Lippincott co. 8°. \$1.50.
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- Harmfulness of headache mixtures (containing acetanilid, antipyrin, and phenacetin). Washington, Government printing office, 1909. 16 p. 8°. (Farmers' bulletin 377.) 5 cents.
- How to prevent typhoid fever. Washington, Government printing office, 1911. 8 p. 8°. (Farmers' bulletin 478.) 5 cents.
- Remedies and preventatives against mosquitoes. Washington, Government printing office, 1911. 15 p. 8°. (Farmers' bulletin 444.) 5 cents.
- Sanitary privy. Washington, Government printing office, 1911. 32 pp. illus. (Farmers' bulletin 463) 5 cents.
- Some common disinfectants. Washington, Government printing office, 1908. 12 p. (Farmers' bulletin 345.) 5 cents.
- Some facts about malaria. Washington, Government printing office, 1911. 13 p. illus. (Farmers' bulletin 450.) 5 cents.
- Water supply, plumbing, and sewage disposal for country homes. (Farmers' bulletin 57.)
- Bureau of animal industry. Directions for home pasteurization of milk. Rev. ed. Washington, Government printing office, 1912. 3 p. illus. 8°. (Circular 197.) 5 cents.
- Bureau of entomology. Bed-bugs. Washington, Government printing office, 1907. 8 p. illus. 8°. (Circular 47.) 5 cents.
- Department of labor. Children's bureau. Baby-saving campaigns; preliminary report on what American cities are doing to prevent infant mortality. Washington, Government printing office, 1913. 93 p. illus. 8°. 15 cents.
- Prenatal care. Washington, Government printing office, 1913. 41 p. 8°. 5 cents.
- Department of the interior. Bureau of education. Medical handbook. Washington, Government printing office, 1913. 179 p. 12°. (Alaska school service.) 50 cents.
- Department of the treasury. Public health service. Antimalarial measures for farm houses and plantations. Washington, Government printing office, 1912. 8 p. 8°. 5 cents.
- Reprinted from Public health reports, vol. 27, no. 49.
- Disinfectants, their use and application in prevention of communicable diseases. Washington, Government printing office, 1911. 46 p. 8°. (Bulletin 42.) 10 cents.

United States. Department of the treasury. Public health service. Hospital relief for rural districts; possibilities offered by hospital trains in furnishing much-needed medical and surgical facilities to those living at a distance from cities and towns. Washington, Government printing office, 1913. 7 p. 8°. 5 cents.

Reprinted from Public health reports, vol. 28, no. 5.

——— Hookworm disease, or ground-itch anaemia; its nature, treatment, and prevention. 3d ed. Washington, Government printing office, 1910. 40 p. illus. 8°. (Bulletin 32.)

——— Sanitary privy; its purpose and construction. (Bulletin 37.) 5 cents.

——— Shower bath for country houses, serviceable and inexpensive shower bath readily improvised in town or country. Washington, Government printing office, 1913. 4 p. illus. (Supplement 7 to Public health reports.) 5 cents.

See also Public health reports, vol. 27, no. 46. 5 cents.

——— Tuberculosis, its nature and prevention. (Bulletin, 36.) 5 cents.

——— Government hospital for the insane. Lessons in cooking, theoretical and practical, for sick and convalescent, for use of cooking class of nurses' training school. Washington, Government printing office, 1913. 32 p. 8°. 5 cents.

THE CHILD.

Allen, Mary Wood. Making the best of our children. Chicago, A. C. McClurg & co. 16°. \$1.

Barnesby, Norman. The mother and the child. New York, Mitchell Kennerley. 189 p. 12°. \$1.25.

Birney, Mrs. Theodore W. Childhood. New York, Frederick A. Stokes co. 12°. \$1.

Blackwell, Elizabeth. Counsel to parents. New York, Macmillan co. 12°. 35 cents.

Brown, Daniel Rollins. The baby, a book for mothers and nurses. Boston, Whitcomb & Barrows. 200 p. \$1.

Chapin, Henry D. Theory and practice of infant feeding. New York, William Wood & co. \$2.25.

Cotton, A. C. Care of children. Chicago, American school of home economics. \$1.50.

Davis, Edward P. Mother and child. Philadelphia, J. B. Lippincott co. 12°. \$1.50.

Dawson, George E. The child and his religion. Chicago, University of Chicago press. 130 p. 12°. 75 cents.

Dennett, R. The healthy baby. New York, Macmillan co. \$1.

Eghian, Setrak G. The mother's nursery guide. New York, G. P. Putnam's sons. 8°. \$1.

Fischer, Louis. The health-care of the baby. New York, Funk & Wagnalls co. 12°. 75 cents.

Griffith, J. P. Crozer. Care of the baby; a manual for mothers and nurses. Philadelphia, Saunders. 404 p. illus. \$1.50.

Gruenberg, Sidonis Matzner. Your child to-day and to-morrow. Philadelphia, J. B. Lippincott co. 12°. \$1.25.

Hall, Florence H. Book of etiquette: boys and girls and manners. Boston, Dana, Estes & co. \$1.35.

Harrison, Elizabeth. A study of child nature. Chicago, Kindergarten college, 1900. 207 p. \$1.

Hillyer, V. M. Kindergarten at home. Garden City, N. Y., Doubleday, Page & co. illus. \$1.25.

- Hitching, Wilena, and Lutes, Della Thompson. Baby clothing, with patterns. New York, Frederick A. Stokes co. illus. 16°. \$1.
- Hogan, Louise E. How to feed children. Philadelphia, J. B. Lippincott co. 12°. \$1.
- Holmes, Arthur. The conservation of the child. Philadelphia, J. B. Lippincott co. 12°. \$1.25.
- Principles of character making. Philadelphia, J. B. Lippincott co. 12°. \$1.25.
- Holt, L. Emmett. The care and feeding of children. New York, D. Appleton & co. 16°. 75 cents.
- and Shaw, H. L. K. Save the babies. Chicago, American medical association. 19 p.
- Kerley, Charles Gilmore. Short talks with young mothers on the management of infants and young children. New York, G. P. Putnam's sons. 345 p. illus. 8°. \$1.
- Kerr, Le Grand. The care and training of children. New York, Funk & Wagnell co. 12°. 75 cents.
- King, F. Truby. Feeding and care of baby. New York, Macmillan co. illus. 8°. Paper, 35 cents.
- Lynch, Ella Frances. Educating the child at home. New York, Harper & brothers. \$1.
- Lyttelton, Edward. The corner-stone of education. An essay on the home training of children. New York, G. P. Putnam's sons. \$1.25.
- McCracken, Elizabeth. The American child. New York, Houghton Mifflin co. 16°. \$1.25.
- McKeever, W. A. Training of the boy. New York, Macmillan co. \$1.50.
- Training the girl. New York, Macmillan co. illus. 12°. \$1.50.
- Mangold, George B. Child problems. New York, Macmillan co., 1910. 381 p. \$1.25.
- Milla, Jane D. The mother artist, on the problems of child training. Boston, The Palmer co. \$1.
- Montessori, Maria. The Montessori method of scientific pedagogy. New York, Frederick A. Stokes co. illus. 12°. \$1.75.
- Mumford, Edith E. R. The dawn of character. A study of child life. London, Longmans, Green and co., 1910. \$1.20.
- Noyes, Anna G. How I kept my baby well. Baltimore, Warwick & York. 193 p. 12°. \$1.25.
- Richardson, Anna Steese. Better babies and their care. New York, Frederick A. Stokes Co. 16°. 75 cents.
- Rose, Mary D. S. Feeding of young children. New York, Teachers college, 1911. 10 p. (Technical education. Bulletin no. 3.) 10 cents.
- Food for school boys and girls. New York, Teachers college, 1914. 15 p. (Technical education. Bulletin no. 23.) 10 cents.
- Smith, Nora E. The home-made kindergarten. Boston, Houghton Mifflin co. 16°. 75 cents.
- Spiller, G. The training of the child: a parent's manual. New York, Dodge publishing co. 25 cents.
- Starr, Louis. The hygiene of the nursery. Philadelphia, P. Blakiston's son & co. xi, 331 p. illus. 12°. \$3.
- Terman, Lewis M. The hygiene of the child. Boston, Houghton Mifflin co. 12°. \$1.75.
- Wallin, J. E. Mental health of the school child. New Haven, Yale university press, 1914. 463 p. \$2.

- Washburne, Marion Foster. Study of child life. Chicago, American school of home economics. \$1.50.
- Westlake, Albert. Baby's teeth to the twelfth year. New York, Mitchell Kennerley. 18°. 35 p. 50 cents.
- Wheeler, Marianna. The baby: his care and training. New York, Harper & brothers. \$1.
- The young mother's handbook. New York, Harper & brothers. \$1.
- Wiggin, Kate Douglas. The baby; a mother's book by a mother. New York, Dodge publishing co. 25 cents.
- and Smith, Nora Archibald. 1. Children's rights. 2. The story hour. Boston, Houghton Mifflin co. 16°. \$1 each.
- Winterburn, Florence Hull. The mother in education. McBride, Nast & co. \$1.50.
- Winters, Joseph E. Feeding of infants. New York, E. P. Dutton & co. 50 cents.

RECREATION IN THE HOME.

- Bullivant, Cecil H. Home fun. New York, Dodge publishing co. \$1.50.
- Home plays. New York, Dodge publishing co. \$1.50.
- Chenery, W. E. Home entertaining. Boston, Lothrop, Lee & Shephard co. 75 cents.
- Crozier, Gladys B. Children's parties. New York, Dutton. 1914. illus. 119 p. (Russell Sage foundation.) 40 cents.
- Hoffman, May C. Games for everybody. New York, Dodge publishing co. 50 cents.
- Moses, Montrose G. Children's books and reading. New York, Mitchell Kennerley. 272 p. 12°. \$1.50.
- The children's encyclopaedia. New York, Grolier society.
- Home games and parties. Garden City, N. Y., Doubleday, Page & co. 50 cents.
- Nicoll, W. Robertson. Book of family worship. New York, G. H. Doran co. 8°. \$1.50.
- Sangster, Margaret E. Good manners for all occasions. New York, Cupples & Leon co. 12°. \$1.25.

LAUNDRY WORK—ITS TEACHING AND TEXTBOOKS.

- Balderston, L. Ray. Courses of instruction in laundry management. Journal of home economics, 2:538 (1910).
- Laundering. Philadelphia, Published by the author, 1224 Cherry street. 214 p. \$1.25.
- Opportunities for teachers and specialists in laundry work. Journal of home economics, 4:166 (1912).
- Culder, Fanny F., and Mann, E. E. Elementary laundry work. New York, Longmans, Green & co. 82 p. 30 cents.
- Laundry management. Administration section. Journal of home economics, 5:108 (1913); 6:321 (1914).
- Shepperd, J. L. Laundry work. St. Paul, Webb pub. co. 103 p. 50 cents.

HOUSEHOLD ACCOUNTS.

- Andrews, Benjamin R. A survey of your household finances. New York, Teachers college. 16 p. 10 cents.
- Brookman, Thirumuthis A. Family expense account. New York, D. C. Heath & co. iv, 84 p. 60 cents.

- Fleming, Edith C. Students expenses. Ithaca, N. Y., Cornell university. (Department of home economics. Record book.) 50 cents.
- Haskins, C. W. How to keep household accounts. New York, Harper & brothers.
- Ibotson, ———. Personal and domestic accounts. London, Geo & co.
- Kirk, Mrs. Alice Gitchell. Handy expense cards for housekeepers. Cleveland, Ohio, May co. Set of cards. 50 cents.
- Ware, Emma F. Family genealogical record. Boston, W. B. Clarke co. Blanks. folio. \$1.25.
- Winslow, Emma A. Your household budget in graphic form. A new method of analysing and controlling household expenditures. New York, Published by the author, 525 west 120th street. 15 cents.

6. BULLETINS PUBLISHED BY COLLEGES AND SCHOOLS.

UNIVERSITY OF CALIFORNIA, BERKELEY, CAL.

- The household as an economic agent: record sheets for the cost of living. Syllabus series, no. 10. Revised 1912. 35 cents.
- Vail, Mary B. Home economics recipes. Syllabus series, no. 35. 1912. 25 cents.

COLORADO AGRICULTURAL COLLEGE, FORT COLLINS, COLO.

- Gone, U. M. Domestic water supply.
- Household arts and agriculture for the rural school.

HAMPTON INSTITUTE, HAMPTON, VA.

- Agnew, Ella G. Correlation of industrial and academic subjects in rural schools.
- Barrett, Jane P., and others. Community clubs for women and girls.
- Cook, Amelia A. Housekeeping and cooking lessons for rural communities.
- Dickerman, G. S. Common sense in negro schools.
- Domestic arts at Hampton institute. IV-3.
- Housekeeping rules. II-9.
- Jinks, J. H. Manual training in rural schools.
- Moulton, Mildred E. Canning fruits and vegetables.
- Stiles, C. W. Hookworm disease and the negroes.
- Taylor, Ellen. Sewing lessons for rural schools.
- and Walter, Sarah J. Housekeeping and sanitation for rural schools.
- Underwood, W. L. The house fly as a carrier of disease.
- Vail, Mary B. Approved methods for home laundering.

UNIVERSITY OF IDAHO, MOSCOW, IDAHO.

(Department of Home Economics.)

- I. In cooperation with the State department of public instruction, publishes the following bulletins for the boys' and girls' clubs of the State: Bread contest clubs; Sewing; Rural school lunch.
- II. Lessons for movable schools. (Extension bulletin, no. 4.)

UNIVERSITY OF ILLINOIS, URBANA, ILL.

(Department of Household Science.)

- Bevier, Isabel. The planning of meals.
- Some points in the making and judging of bread.
- Gibbs, Charlotte. Some points in choosing textiles.
- Goldthwaite, Nellie E. Cooking of carp. Chocolate and cocoa.
- Principles of jelly making.
- Syllabus of domestic science and domestic art for the high schools of Illinois.
- Usher, Susannah. Some points to be considered in the planning of a national diet.

IOWA STATE COLLEGE OF AGRICULTURE AND THE MECHANICAL ARTS, AMES, IOWA.

- I. Short course class notes: No. 1. Demonstration—bread lesson. No. 2. Demonstration—meats. No. 3. Demonstration—vegetables. No. 4. Demonstration—eggs and milk. No. 5. Demonstration—cereals and other starchy foods. No. 6. Home nursing. No. 7. Personal hygiene. No. 8. Demonstration—practical dietetics. No. 8. Home management. No. 9. Vegetables. No. 10. Caloric value of foods—nutrition. No. 11. Company supper. No. 12. Demonstration—soups and serving. No. 13. Demonstration—cake. No. 14. Salads. No. 15. Public and home sanitation. No. 16. Demonstration—potatoes. No. 17. Demonstration—desserts. No. 19. Entrées. No. 20. Every day meat dishes. No. 21. Beverages. No. 22. The care of children. No. 23. Fruit.
- II. Home economics circulars: No. 1. Planning and serving meals. No. 2. Textiles. No. 3. List of valuable books and bulletins for home economics. No. 4. Suggestions for household exhibits.

UNIVERSITY OF MAINE, ORONO, MAINE.

(Department of Domestic Science.)

- Bacon, Dorothea. Care of food in the home.
Classified bibliography of home economics.
- Home-making correspondence course: Fifteen bulletins, in preparation. 1. Food and the human body; 2. Vegetables; 3. Canning and jelly making; 4. Sugar; 5. Cereals; 6. Bread; 7. Meat; 8. Gelatine and soups; 9. Eggs; 10. Dairy products; 11. Salads; 12. Desserts; 13. Serving; 14. Marketing and menus; 15. Care of food in the home.
- Randall, Lillian. Home furnishing and decoration.

MASSACHUSETTS AGRICULTURAL COLLEGE, AMHERST, MASS.

- Massachusetts boys' and girls' home economics clubs. Primer of instruction. 1914. p. 40.
- Some good books for farm-women. Library leaflet, no. 5.

UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINN.

(Department of Agriculture-St. Paul, Minn.)

- Domestic science in rural schools. (Extension bulletin, no. 19.)

UNIVERSITY OF MISSOURI, COLUMBIA, MO.

(Department of Home Economics.)

- I. Bulletins published in conjunction with State board of agriculture: The model kitchen; Candy making; Exhibit work in home economics—classifications and score cards; Annual reports of Missouri home makers' conference.
 - II. Bulletin in conjunction with extension department of university: Projected for 1914.
- (Engineering Experiment Station.)
- I. 1. Acetylene for lighting country homes. By J. D. Bowles.
 - I. 2. Water supply for country homes. By Karl A. McVey.
 - I. 3. Sanitation and sewage disposal for country homes. By William C. Davidson.
 - III. 1. The use of metal conductors to protect buildings from lightning. By E. W. Kellogg.
 - IV. 1. Economics of rural distribution of electric power. By L. E. Hildebrand.
 - IV. 3. Artesian water in Missouri. By A. W. McCoy.

NEW YORK STATE COLLEGE OF AGRICULTURE, CORNELL UNIVERSITY, ITHACA, N. Y.

(Department of Home Economics.)

I. Cornell reading course for farmers' wives: A series of 28 bulletins were issued, beginning with "Saving steps" in 1900, and including among others the following titles: Home decorating, Housekeeping, Reading, Insect pests, Home sanitation, Canning and preserving, Household equipment, and Human nutrition. This series is now out of print, and several have been rewritten for the new series below, which began in October, 1911.

II. The Cornell reading course for the farm home: (1) The care and feeding of children, Part I. By Flora Rose. (3) The care and feeding of children, Part II. By Flora Rose. (5) Household decoration. By Helen Binkerd Young. (7) Household furnishing. By Helen Binkerd Young. (9) Reading in the farm home. By Martha Van Rensselaer and Caroline Webster. (11) The laundry. By Flora Rose. (13) Cornell study clubs. By Martha Van Rensselaer and others. (15) Principles of jelly-making. By N. E. Goldthwaite. (17) The preservation of food in the home, Part I. By Flora Rose. (19) The preservation of food in the home, Part II. By Flora Rose. (21) The preservation of food in the home, Part III. By Flora Rose and others. (23) Methods of cleaning. By Mary Urie Watson. (25) Saving strength. By Emily M. Bishop and Martha Van Rensselaer. (27) Choice and care of utensils. By Ida S. Harrington. (29) Cost of food. By Flora Rose. (31) Household bacteriology. By Martha Van Rensselaer. (33) Vegetable-gardening. By Albert E. Wilkinson. (35) The flower garden. By Albert E. Wilkinson. (37) Home economics at the New York State College of Agriculture. By Martha Van Rensselaer. (39) The farmhouse. By Helen Binkerd Young. (41) Rules for planning the family dietary. By Flora Rose. (43) The box luncheon. By Clara W. Browning. (45) Choosing of textiles. By Bertha E. Titsworth. (47) A canning business for the farm home. By Clarabel Nye and Bebie E. Austin. (49) Household insects and how to control them. By Glenn W. Herrick. (51) A story of certain table furnishings. By Clara W. Browning and Edith J. Munsell. (53) The Christmas festival. By Bertha Betts. (55) Rice and rice cookery. By Miriam Birdseye. No. 57. A syllabus of lessons for extension schools in home economics. By Miriam Birdseye. No. 59. Sewage disposal for country homes. By Howard W. Riley. No. 61. Attic dust and treasures. By Blanche E. Hazard. No. 63. The young woman on the farm. By Martha Foote Crow. No. 65. Farmhouse amusements for boys and girls. By Blanche E. Hazard. No. 67. Canning clubs in New York state: organizing. No. 69. Canning clubs in New York state: methods in canning. No. 71. Canning clubs in New York state: equipment. No. 73. Cake-making. Part I. No. 75. Cake-making, Part II.

NORTH DAKOTA AGRICULTURAL COLLEGE, AGRICULTURAL COLLEGE, N. DAK.

I. Bulletins of College extension department, VI-8. Home economics—bread making, salad making, candy making.

II. Bulletins of food, Department of agricultural experiment station.

OHIO STATE UNIVERSITY, COLUMBUS, OHIO.

I. Home makers' reading course, 1910-11: The canning of fruits and vegetables; Fruit and vegetable canning; Jellies, jams, preserves, and pickles; Bread and bread making; Sanitation.

II. Home makers' reading course, 1912: Meats; Cereals; Kitchens.

OKLAHOMA AGRICULTURAL AND MECHANICAL COLLEGE, STILLWATER, OKLA.

(Extension Department.)

Boys and girls' agricultural clubs. Bulletins. By Henrietta Kolshorn. Cooking—Lessons IV, V, VI; Sewing course—Lessons IV, V, VI; Sewing, for girls in sewing contest; Cooking; Home canning, for girls in canning contest; Plan for 1914 scholarship contests.

OREGON AGRICULTURAL COLLEGE, CORVALLIS, OREG.

(School of Domestic Science and Art.)

Camp cookery. By Miss Smith and Miss Milam. Principles of bread making. By Dean Calvin. Principles of jelly making. By Miss Milam. Principles of cake making. By Miss Milam. School luncheons. By Dean Calvin. Department recipes. By Dean Calvin.

WASHINGTON AGRICULTURAL EXPERIMENT STATION, PULLMAN, WASH.

Butter making on the farm. Bulletin, 41.
Cleanliness and cold as applied to the dairy. Bulletin, 55.
How to make bread from soft-wheat flours. Bulletin, 47.
Preserving eggs. Bulletin, 54.
Sewage disposal for country homes. Extension bulletin, no. 5.

PURDUE UNIVERSITY, LA FAYETTE, IND.

(Agricultural Extension Department.)

I. Bulletin of university: Helps for teachers in agriculture and domestic science—Nos. 1, 3, 5, 7.

II. Bulletin of Department of agricultural extension: Agricultural and industrial work in the schools of Hamilton County; Domestic science in the high school; Domestic science in rural communities; Some points in bread making; Helps for club members—girls' sewing clubs.

TEACHERS COLLEGE, COLUMBIA UNIVERSITY, NEW YORK CITY.

(Technical Education Bulletins.)

- No. 1. Economic function of women. By Edward T. Devine. 10 cents.
- No. 2. Annotated list of books relating to household arts. 42 p. 15 cents.
- No. 3. The feeding of young children. By Mary Swartz Rose. 10 cents.
- No. 4. Hints on clothing. By Mary Schenck Woolman. 8 p. 10 cents.
- No. 5. Quantitative aspects of nutrition. By Henry C. Sherman. 10 cents.
- No. 7. The determination of cotton and linen by chemical and microscopic methods. By Professor Herzog, of Prussian Textile School, at Sorau. Translated by Ellen Beers. 25 cents.
- No. 8. A syllabus of household management. By Mary Louise Furst. 10 cents.
- No. 9. The girl of to-morrow—what the school will do for her. By Benjamin R. Andrews. 10 cents.
- No. 13. A dietary study in a children's hospital. By Mary Swartz Rose and Harriet C. Jacobson. 10 cents.
- No. 18. Canned foods: Fruits and vegetables. By Florence R. Corbett. 10 cents.
- No. 19. Physical and chemical tests for the housewife. By Sadie B. Vanderbilt. 10 cents.
- No. 20. Address list for illustrative materials and laboratory supplies for instruction in household arts. 10 cents.
- No. 22. Some attempts to standardize oven temperatures for cookery processes. By May B. Van Arsdale. 10 cents.

- No. 23. Food for school boys and girls. By Mary S. Rose. 10 cents.
 A survey of household finances. By B. R. Andrews. 16 p. 10 cents.
 A syllabus of physiological chemistry. *In preparation.*
 Chart showing correlation of the textile phases of industrial work in the elementary school. Speyer school. 20 cents. ^
 Comparative study of homemade and bakers' bread. *In preparation.*
 Floor plans of household arts building. 4 p. free.
 Technology of cookery. By May B. Van Arsdale, asst professor, School of practical arts, Teachers college. *In preparation.*

UNIVERSITY OF TEXAS, AUSTIN, TEX.

(School of Domestic Economy.)

- Cooking of tough meats.
 Food for children.
 Rich, Jessie P. Cleanliness and health.
 — The problem of the school luncheon. I and II.
 — The uses of foods and the proper balancing of the diet.
 Richardson, Anne. The principles of menu making. I and II.
 Rural series: No. 1. The potato; No. 2. Seasonable fruits; No. 3. Meats.

TUSKEGEE NORMAL AND INDUSTRIAL INSTITUTE, TUSKEGEE, ALA.

- Carver, George W. Canning and preserving fruits and vegetables in the home.
 — The pickling and curing of meat in hot weather.
 — Some possibilities of the cowpea in Macon County, Alabama.
 — White and color washing with native clays from Macon County, Alabama.

WINTHROP NORMAL AND INDUSTRIAL COLLEGE OF SOUTH CAROLINA, ROCK HILL, S. C.

- Frayser, Mary E. A plan for homekeepers' clubs in South Carolina. (Homekeepers' club bulletin, part 2.)
 Infant care. *In preparation.*
 Women's club programs in home economics.

UNIVERSITY OF WISCONSIN, MADISON, WIS.

- Agricultural experiment station. Sewage disposal for country homes. (Circular of information, 34.)

MISCELLANEOUS BULLETINS.

AMERICAN HOME ECONOMICS ASSOCIATION, ROLAND PARK BRANCH, BALTIMORE, MD.

(Publications.)

- Lake Placid conference on home economics, Proceedings, 1899-1908. \$8.
 Journal of home economics. Monthly. \$2 a year.
 Syllabuses. On home economics, food and shelter, 10 cents each.
 Syllabus of home economics. 69 p. 50 cents. cloth.
 Report of household aid co. An experiment in domestic service. 25 cents.
 Reprints, 10 cents each:
 An Adirondack home institute. By Mrs. Melvil Dewey..... 1902
 Report of teaching-section conference..... 1907
 Report of progress of food and nutrition. By O. F. Langworthy..... 1907
 Study of textiles. By Nellie Crooks..... 1907
 Report of progress in food and nutrition. By O. F. Langworthy..... 1908
 College homes. By Martha Van Rensselaer..... 1908

Reprints, 10 cents each—Continued.

- The college table as an educational factor. By Miriam N. Loomis. 1908
 Government publications on home economics. By C. F. Langworthy. 1909
 School feeding in Europe. By Louise Stevens Bryant. 1910
 Standardizing the home. By J. R. Commons. 1910
 Physiology and courses in home economics. By Percy C. Stiles. 1910
 Chemistry for students of home economics. By James F. Norris. 1910
 The amount of edible meat in the various cuts. By Flora H. Greene. 1910
 A review of recent investigations on domestic art. By C. F. Langworthy. 1910
 Relation of biological chemistry to home economics. By W. J. Gies. 1910
 Courses in bacteriology for home economics. By H. W. Conn. 1910
 Teaching bacteriology to mothers. By H. W. Hill. 1910
 What courses in sociology, pure and applied, should be included in college departments of household science? By G. E. Howard; Courses in sociology. By C. A. Ellwood. 20 cents. 1911
 Household service as a labor problem. By I. M. Rubinow. 1911
 The home and the machine. By J. Lebowitz. 1911
 Plan, cost, and organization of kitchens and dining rooms. By Mrs. Dewey. 1912
 Control of insect pests in institutions. By E. P. Felt. 1912
 Purchasing and handling supplies for public institutions. By H. C. Wright. 1912
 Uniform accounting for institutions. By William Morse Cole. 1912
 State and municipal documents as sources of information on home economics. By C. F. Langworthy. 1912
 A plea for the introduction of historical courses on the home into higher schools and colleges for young women. By Willystine Goodsell. 1912
 A course in household economics. By B. R. Andrews. 1913
 Refrigerators. By Hermann T. Vulte. 5 cents.
 Papers presented at administration section meeting, Lake Placid, N. Y., June, 1912, including reports of the committees; school lunch; laundry; uniform accounting for institutions; papers on practice fields for students; diet kitchen, etc. 50 cents.
 Portrait of Ellen H. Richards. \$0.25, \$2, \$3, \$6, \$8.

HEALTH-EDUCATION LEAGUE, 8 BEACON STREET, BOSTON, MASS.

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 Healthful homes, 4¢, \$3.00 per 100.
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 The boy and the cigarette, 5¢, \$3.00 per 100.
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HOUSEKEEPING EXPERIMENT STATION.

(Address: Mr. and Mrs. A. T. Child, 28 Hoyt St., Stamford, Conn.)

Bulletins (10 cents each): No. 1, Cooking and lighting with denatured alcohol; No. 2, Comfort in the kitchen; No. 3, Time and money savers; No. 4, The new housekeeping; No. 5, The country cooking school; No. 6, Cooking the cheaper cuts of meat; No. 7, The country kitchen; No. 8, The new house cleaning; No. 9, The new lamps; No. 10, The kitchenette.

Four bulletins on Housekeeping efficiency bound in pamphlet form \$1.00: No. 11, Prevention of lost motions in housework; No. 12, Applied efficiency; No. 13, Serving dish cookery; No. 14, Utensil efficiency.

PROFESSOR MCKEEVER'S HOME TRAINING BULLETINS.

(Address: Professor William A. McKeever, University of Kansas, Lawrence, Kans. Price, 2 cents each; \$1.00 per hundred.)

1. The cigarette smoking boy; 2. Teaching the boy to save; 3. Training the girls to help in the home; 4. Assisting the boy in the choice of a vocation; 5. A better crop of boys and girls; 6. Training the boy to work; 7. Teaching the girl to save; 8. Instructing the young in regard to sex.

NATIONAL CHILD WELFARE EXHIBITION COMMITTEE, 200 FIFTH AVE. NEW YORK CITY.

I. Bulletins: Sample set, 25 cents, special price in quantities: 1. The history of the Child welfare exhibition movement. 2. Organization of a child welfare exhibit. 3. The cost. 4. The construction. 5. The floor plan. 6. Twelve good screens and

why. 7. Screen plans (for use in preparing wall exhibits). 8. Screen plans as filled out by exhibitors. 9. Publicity committee. 10. Organization of explainers. 11. The program (living exhibits, entertainments, motion pictures, etc.). 12. After the child welfare exhibit what? 13. Neighborhood child welfare exhibits.

II. Exhibits for loan. The committee loans the following exhibit sections, at \$5 and transportation charges per section, with reduced prices for larger quantities: Sex education and hygiene; Waste humanity (feeble-mindedness); Children's diseases (2 sections); Medical inspection; The school building; Open air schools; Vocational education; The education of the immigrant; The dependent child; Children's institutions; The child's food; Play; Public recreation; Social centers; Boy scouts of America; Camp fire girls; Infant mortality and care of babies (3 units from Russell Sage Foundation); School feeding (2 units from American home economics association); Psychological clinic of University of Pennsylvania (2 units).

CITIES AND TOWNS TEACHING HOUSEHOLD ARTS.

The following list gives, by States, the names of cities and towns in which the household arts are taught in the elementary or secondary schools. There are included 3,082 towns and cities and 2,440 high schools. The list was compiled from returns to an inquiry sent to local superintendents of schools in September, 1914, supplemented by the replies to earlier schedules sent out in connection with this study and by a special inquiry to State superintendents of public instruction in October, 1914. Complete returns are lacking from certain States, and there is not entire uniformity in the data presented.

The letters following the names of places have the following significance: "c" indicates that cooking is taught in the elementary grades; "s" that sewing is similarly taught in the elementary grades; "e" that either cooking or sewing is taught in the elementary grades, definite information not being available; "h" indicates that household arts is taught in the high school; the name of a town without any index letter indicates that household arts is taught in the public schools, but that definite information was not secured as to whether in the elementary school or high school, or in both; the presence of an index letter indicates that work was definitely reported of the type indicated, but the absence of either index letters does not indicate that such other work is not given (for example, in some States facts could be secured as to high-school work only, and many towns thereby entered for "h" only are doubtless also offering work in the grades; in another case exact data as to high schools may be lacking).

A list of 159 State normal schools that teach household arts is given in Part II of this report (Bulletin, 1914, No. 37, p. 127), and a list of 252 colleges teaching home economics is given in Part III (Bulletin, 1914, No. 38, p. 68).

CITIES AND TOWNS TEACHING HOUSEHOLD ARTS.

ALABAMA.

Almond—h
Anniston—s h
Attalla—s h
Birmingham—c s h
Birmingham (Ensley H. S.)—h
Dothan—c s h
Florence—c s h
Huntsville—h
Mobile High School—h
Mobile, Owens Academy—h
Montgomery—h
Selma—s h
Union Springs—h

County high schools.

Autauga Co. H. S., Prattville—h
Barbour Co. H. S., Clo—h
Bibb Co. H. S., Centerville—h
Blount Co. H. S., Oneonta—h
Calhoun Co. H. S., Oxford—h
Chambers Co. H. S., Milledgeville—h
Cherokee Co. H. S., Santee—h
Choctaw Co. H. S., Butler—h
Clarke Co. H. S., Groove Hill—h
Clay Co. H. S., Ashland—h
Cleburne Co. H. S., Hadley—h
Coffee Co. H. S., Enterprise—h
Colbert Co. H. S., Leighton—h
Conecuh Co. H. S., Castleberry—h
Coosa Co. H. S., Rockford—h

Covington Co. H. S., Florala—h
Cullman Co. H. S., Cullman—h
Dale Co. H. S., Ozark—h
Dallas Co. H. S., Plantersville—h
DeKalb Co. H. S., Fort Payne—h
Elmore Co. H. S., Eclectic—h
Escambia Co. H. S., Atmore—h
Etowah Co. H. S., Attalla—h
Franklin Co. H. S., Russellville—h
Geneva Co. H. S., Hartford—h
Henry Co. H. S., Headland—h
Houston Co. H. S., Columbus—h
Jackson Co. H. S., Scottsboro—h
Lamar Co. H. S., Vernon—h
Lauderdale Co. H. S., Rogersville—h
Lawrence Co. H. S., Moulton—h
Lee Co. H. S., Auburn—h
Limestone Co. H. S., Elkmont—h
Lowndes Co. H. S., Ft. Deposit—h
Macon Co. H. S., Notasulga—h
Madison Co. H. S., Gurley—h
Marion Co. H. S., Thomaston—h
Marion Co. H. S., Guin—h
Marshall Co. H. S., Guntersville—h
Monroe Co. H. S., Monroeville—h
Morgan Co. H. S., Hartsville—h
Perry Co. H. S., Markon—h
Pike Co. H. S., Reform—h
Pike Co. H. S., Brundage—h
Randolph Co. H. S., Wetlowee—h
Shelby Co. H. S., Columbiana—h
St. Clair Co. H. S., Odenville—h

Sumter Co. H. S., York—h
 Talladega Co. H. S., Lincoln—h
 Tallapoosa Co. H. S., Dadeville—h
 Walker Co. H. S., Jasper—h
 Wilcox Co. H. S., Camden—h
 Winston Co. H. S., Double Springs—h

District agricultural schools.

First Dist. Agr. School, Jackson—h
 Second Dist. Agr. School, Evergreen—h
 Third Dist. Agr. School, Abbeville—h
 Fourth Dist. Agr. School, Sylacauga—h
 Fifth Dist. Agr. School, Wetumpka—h
 Sixth Dist. Agr. School, Hamilton—h
 Seventh Dist. Agr. School, Albertville—h
 Eighth Dist. Agr. School, Athens—h
 Ninth Dist. Agr. School, Blountsville—h
 Northeast Alabama Agr. and Indus. Institute, Lineville—h

ARIZONA.

Benson—h
 Bisbee—c s h
 Clifton—h
 Douglas—c s h
 Glendale—h
 Globe—c s h
 Jerome—h
 Mesa—h
 Morenci—c s h
 Nogales—h
 Phoenix—c s h
 Prescott—c s h
 Tempe—h
 Tombstone—h
 Tucson—h
 Wilcox—h
 Winslow—h
 Yuma—h

ARKANSAS.

Arkadelphia—h
 Conway—h
 Crossett—h
 Fayetteville—h
 Fort Smith—c s h
 Hot Springs—h
 Little Rock—c s h
 Magalloway—h
 Malvern—h
 Palestine—h
 Pine Bluff—h
 Prescott—c h
 Texarkana—c s h

State agricultural schools.

Jonesboro.
 Magnolia.
 Monticello.
 Russellville.

CALIFORNIA.

Alameda—c s h
 Alhambra—c s h
 Anaheim—c s h
 Antioch—c h
 Arcata—c h
 Arroyo Grande—c
 Auburn—c h
 Azusa—c h
 Bakersfield—c h
 Benicia—c
 Berkeley—c s h
 Bishop—h
 Brawley—h
 Brantwood—h
 Burbank—c h
 Calexico—c h
 Centerville—h
 Chico—c s
 Chino—h
 Claremont—c h
 Clearwater—c
 Clovis—c h
 Coalinga—h
 College City—h
 Colton—c h
 Compton—h
 Concord—c h
 Corning—h

Corona—c s h
 Coronado—c h
 Covina—c h
 Crescent City—h
 Crockett—c h
 Delano—h
 Dinuba—h
 Dos Palos—c h
 East San Diego—c
 El Centro—h
 Elk Grove—h
 Emeryville—c
 Escondido—c h
 Eureka—c s h
 Exeter—h
 Fallbrook—h
 Ferndale—c h
 Fillmore—h
 Florence—c
 Fort Bragg—c h
 Fresno—c s h
 Fullerton—c h
 Galt—h
 Gardena—c
 Gilroy—c h
 Glendale—c s h
 Gonzales—c h
 Graham—c
 Grass Valley—c s
 Gridley—h
 Hanford—h
 Hayward—h
 Hemet—c h
 Hermosa—c
 Hollister—c h
 Holtville—h
 Huntington Beach—h
 Huntington Park—h
 Imperial—c h
 Inglewood—c h
 Irwin—h
 Kerman—h
 King City—h
 Le Grand—c h
 Lemoore—c h
 Lindsay—h
 Livermore—c h
 Lodi—c h
 Lompoc—h
 Long Beach—h
 Lordsburg—c h
 Los Angeles—c s h
 Classical H. S.—h
 Gardena H. S.—h
 Hollywood H. S.—h
 Manual Arts H. S.—h
 Polytechnic H. S.—h
 San Pedro H. S.—h
 Wilmington H. S.—h
 Los Banos—c h
 Los Gatos—c h
 Madera—h
 Marysville—c h
 Mendocino—h
 Merced—c h
 Mill Valley—c s h
 Modesto—c s h
 Monrovia—c h
 Monterey—c h
 Mountain View—c h
 Napa—c h
 National City—c h
 Needles—c h
 Nevada City—c
 Newman—c h
 Oakdale—c s h
 Oakland—c h
 Classical H. S.—h
 Polytechnic H. S.—h
 Fremont H. S.—h
 Oceanside—c h
 Oleander—h
 Ontario—c s h
 Orange—c s h
 Oxnard—h
 Pacific Grove—h
 Palo Alto—c s h
 Pasadena—c s h
 Petaluma—c s h
 Pleasanton—h

Pomona—c s h
 Porterville—e h
 Princeton—e h
 Red Bluff—e h
 Redding—h
 Redlands—h
 Redondo—e
 Redondo Beach—c s h
 Redwood City—e h
 Reedley—h
 Richmond—c s h
 Riverside—c s h
 Roseville—e h
 Sacramento—c s h
 Salinas City—c s h
 San Anselm—e
 San Bernardino—c s h
 San Diego—c s h
 San Dimas—e
 San Fernando—h
 San Francisco—c s h
 Girls H. S.—h
 Polytechnic H. S.—h
 San Jacinto—h
 San Jose—c s h
 San Leandro—e
 San Luis Obispo—c s h
 San Mateo—c s h
 San Pedro—e
 San Rafael—e h
 Santa Ana—c s h
 Santa Barbara—c s h
 Santa Clara—c s h
 Santa Cruz—c s h
 Santa Maria—h
 Santa Monica—e h
 Santa Paula—e h
 Santa Rosa—c s h
 Sauger—h
 Sawtelle—h
 Selma—e
 Sonoma—h
 South Pasadena—c s h
 St. Helena—e h
 Tulare—c s h
 Turlock—e h
 Ukiah—e h
 Vacaville—e h
 Vallejo—c s h
 Venice—e h
 Ventura—e h
 Visalia—c s h
 Watsonville—c s h
 Weaverville—h
 Whittier—c s h
 Williams—h
 Willows—e h
 Woodland—e h
 Yreka—h

COLORADO.

Alamosa—h
 Arvada—h
 Aspen—h
 Black Hawk—h
 Blanca—h
 Boulder—c s h
 Breckenridge—h
 Brush—h
 Canon City—h
 Central City
 Cheyenne Wells (Co. H. S.)—h
 Colorado City
 Colorado Springs—h
 Cripple Creek—e h
 Del Norte—h
 Delta—h
 Denver—h
 Durango—c s h
 Eaton—h
 Edgewater—h
 Florence—c s h
 Fort Collins—e h
 Fort Morgan—e
 Fruita—h
 Georgetown—h
 Glenwood Springs—h
 Golden—h
 Granada (Co. H. S.)—h
 Grand Junction—c s h

Greeley—h
 Gunnison (Co. H. S.)—h
 Hotchkiss—h
 Idaho Springs—c s h
 La Junta—h
 La Mar—h
 Las Animas—h
 Leadville—c s h
 Littleton—h
 Longmont—c s h
 Louisville—h
 Loveland—c s h
 Manitou—h
 Monte Vista—h
 Montrose—c s h
 New Windsor—h
 Palisade—h
 Paonia—h
 Pueblo—h
 Central H. S.—h
 Dist. No. 2 H. S.—h
 Rocky Ford—h
 Salida—c s h
 Silverton—h
 South Canon—h
 Sterling—e h
 Telluride—h
 Trinidad—e h
 Victor—e h
 Windsor—h

CONNECTICUT.

Ausonia—e h
 Bridgeport—c s h
 Bristol—c s
 Canton—s
 Danbury—c s
 Derby—c
 Enfield—s
 Hartford—c s h
 Huntington
 Manchester—c
 Meriden—c s h
 Middletown—c s h
 Naugatuck—c s h
 New Britain—c s h
 New Haven—c s h
 New London—h
 Norwich—s
 Putnam—c s h
 Rockville—s
 Salem—s
 Shelton—c
 Southington—s
 South Manchester—c s
 South Windsor—s
 Stamford—c s h
 Stonington—c s
 Thomaston—s
 Vernon—s
 Wallingford—c
 Waterbury—c s
 Windham—s
 Winsted—h

DELAWARE.

Dover
 Wilmington—s h
 High School—h
 Howard H. S.—h

DISTRICT OF COLUMBIA.

Washington—c s h

FLORIDA.

Aradisa—h
 Bradenton (Manatee Co. H. S.)—h
 Clear Water—h
 Crescent City—e
 Dade City—h
 Daytona—e h
 Dunnellon
 Jacksonville—h
 Key West—h
 Lake Butler—h
 McIntosh
 Madison
 Manatee
 Miami—c s h

See also page 61.

Ocala—c s h
 Ocoola—h
 Palatka—e
 Palmetto—h
 Pensacola—h
 Plant City—h
 Punta Gorda—h
 St. Petersburg—h
 Sarasota—h
 Starke—h
 Tallahassee—h
 Tarpon Springs—h
 Tampa—c s h
 Wauchula—h
 West Palm Beach

GEORGIA.

Albany—h
 Americus, Third Dist. Agr. and Mech. School—h
 Augusta—c s h
 Bambridge—h
 Barnesville, Sixth Dist. Agr. School—h
 Carrollton, Fourth Dist. Agr. and Mech. School—h
 Clarksville, Ninth Dist. Agr. School—h
 Columbus—c s h
 Douglas, Eleventh Dist. Agr. School—h
 Elberton—c h
 Fitzgerald—c s h
 Hephzibah—h
 Gainesville—c s
 Granite Hill, Tenth Dist. Agr. School—h
 Macon—h
 Madison, Eighth Dist. Agr. School—h
 Monroe, Fifth Dist. Agr. and Mech. School—h
 Moultrie—c s h
 Powder Springs, Seventh Dist. Agr. School—h
 Sandersville—c s h
 Savannah—h
 Statesboro, First Dist. Agr. School—h
 Tifton, Second Dist. Agr. School—h

IDAHO.

American Falls
 Bellevue
 Blackfoot
 Boise—c s h
 Bonners Ferry
 Buhl
 Burley
 Caldwell—c s h
 Coeur d'Alene
 Dietrich
 Gooding
 Grangeville
 Idaho Falls—h
 Jerome
 Kamiah
 Lapwai
 Lewiston—c s h
 Middleton
 Montpelier
 Moscow—h
 Nampa—h
 Parma
 Payette
 Pocatello—c s h
 Richfield
 Tarrytown
 Sandpoint—c s h
 St. Anthony
 Twin Falls
 Wallace
 Weiser

ILLINOIS.

Aledo—e
 Alexis—h
 Alton—c s h
 Amboy—h
 Armstrong Twp.—h
 Assumption Twp.—h
 Atlanta—h
 Aurora (East)—h
 Aurora (West)—h
 Aurora, Jennings Seminary—h
 Averyville—c s h
 Avon—e

Barrington—h
 Batavia—c s h
 Beardstown—h
 Bellflower Twp.
 Benton Twp.—h
 Bismarck Twp.—h
 Bloomington—e h
 Blue Island Twp.—c s h
 Bridgeport Twp.—h
 Buckley—h
 Calro—c s h
 Calvin—e
 Canton—c s h
 Carbondale—e h
 Carrollton—e h
 Centralia Twp.—h
 Champaign—c h
 Charleston—e
 Chicago—c s h
 Austin H. S.—h
 J. H. Bowen H. S.—h
 Calumet H. S.—h
 Curtis H. S.—h
 Englewood H. S.—h
 Hyde Park H. S.—h
 Lucy Flower School of Mechanic Arts—h
 Lake View H. S.—h
 Marshall H. S.—h
 McKinley H. S.—h
 Medill H. S.—h
 Nicholas Benn H. S.—h
 Parker H. S.—h
 Schurz H. S.—h
 Wendell Phillips H. S.—h
 Chicago Heights, Bloom Twp.—e h
 Cassa Park—h
 Clayton—h
 Clinton—c s h
 Clyde, Cicero Twp. H. S.—h
 Collinsville Twp.—h
 Crystal Lake—h
 Danville—c s h
 Decatur—c s h
 Dekalb Twp.—h
 Dekalb Normal H. S.—h
 Delavan—h
 Des Plaines Twp.
 Dixon—h
 North Dixon—h
 Dundee—h
 Duquoin—h
 Dwight—e h
 East Aurora—h
 East St. Louis—c s h
 Edwardsville—c s h
 Effingham—c s h
 Elgin—c s h
 Evanston—c s
 Fairbury—c s h
 Farmer City Twp. H. S.—h
 Flora—Harter-Stanford Twp.
 Freeport—c s h
 Galena—h
 Galesburg—h
 Galva—h
 Geneseo Twp.—c s h
 Geneva—h
 Gibson City, Drummer Twp.—h
 Granite City—h
 Greenfield—h
 Harrisburg Twp.—h
 Harlem Consolidated School—h
 Harvard—h
 Harvey, Thornton Twp.—h
 Havana—c s h
 Henry—h
 Herrin Twp.
 Highland—h
 Highland Park, Deerfield Twp.—h
 Hinsdale Twp.—h
 Hoopeston—h
 Industry Twp.—h
 Jacksonville—h
 Joliet Twp.—h
 Kankakee—h
 Kenilworth, New Trier Twp.—h
 Kewanee—h
 Kingman—h
 Kirkwood—h
 Lake Forest, Ferry Hall—h

La Salle, Peru Twp. H. S.—h
 Lawrenceville Twp.—h
 Le Roy—h
 Lexington—h
 Lincoln—e
 Litchfield—c s h
 Lockport Twp.—h
 McNabb, John Sweany Consolidated School—h
 Macomb, Normal H. S.—h
 Marion Twp.—e h
 Marissa Twp.—h
 Marselles—h
 Mattoon—c s h
 Maywood, Proviso Twp.—s h
 Mazon Twp.—h
 Mendota—h
 Minonk—h
 Moline—c s h
 Monmouth—s h
 Morgan Park Twp.—c s h
 Morris—c s h
 Morton Twp.—c s h
 Mound City—h
 Mount Carmel—c h
 Mount Carroll, Francis Shimer School—h
 Mount Pulaski Twp.—h
 Mount Vernon Twp.—h
 Murphysboro Twp.—c s h
 Naperville—s
 Neoga Twp.—h
 Newman Twp.—h
 Normal—c s h
 Oak Park and River Forest Twp.—c s h
 Oglesby—h
 Onarga H. S.—h
 Onarga, Grand Prairie Seminary—h
 Ottawa Twp.—c s h
 Pawnee Twp.—h
 Pans Twp.—c s h
 Paris—s h
 Park Ridge—e
 Paxton—h
 Pekin—c s h
 Peoria—e h
 Peoria, Manual Training H. S.—h
 Plano—e h
 Polo—e
 Pontiac Twp.—c s h
 Princeton Twp.—s h
 Quincy—c s h
 Quincy, St. Mary's Academy—h
 Ridgelm—h
 Riverside, Riverside-Brookfield Twp.—h
 Robinson Twp.—h
 Rochelle—s h
 Rockford—c s h
 Rock Island—c s h
 Roika (Consolidated)—h
 Roseville Twp.—h
 Sandwich—s
 Savanna Twp.—e h
 Shabbona—h
 Sheffield—h
 Shelbyville—c s h
 South Chicago—h
 Springfield—c s h
 Spring Valley—h
 Stanford—h
 Sterling Twp.—s h
 Stockland Twp.—h
 Streator Twp.—c s h
 Sycamore—e h
 Taylorville Twp.—c s h
 Tazewell Twp.—h
 Toulon Twp.—h
 Urbana—c s h
 Virginia—h
 Watseka—h
 Waukegan Twp.—e h
 White Hall—e h
 Wilmette—e
 Wilmington—e
 Winnetka—e
 Advance—h
 Albion—h
 Alexandria—e s
 Ambia—h
 Amboy—h
 Anderson—c s h
 Angola—e h
 Arcadia—h
 Ashley—h
 Atlanta—h
 Attica—c s h
 Auburn—s h
 Batesville—h
 Battle Ground—h
 Bedford—c s h
 Berne—h
 Bicknell—c s h
 Bloomington—c s h
 Bluffton—c s h
 Booneville—c s h
 Boswell—h
 Brazil—c s h
 Bremen—h
 Broad Ripple—h
 Brook—h
 Brookville—h
 Bunker Hill—h
 Cambridge City—h
 Camden—h
 Carthage—h
 Charlestown—h
 Chester—h
 Clinton—c s h
 Cloverdale—h
 Colfax—h
 College Corner—h
 Columbia City—c s h
 Columbus—c s h
 Connersville—c s h
 Converse—h
 Covington—h
 Crawfordsville—c s h
 Crown Point—c s h
 Culver—h
 Cumberland—h
 Cynthiana—h
 Danville—h
 Dayton—h
 Decatur—h
 Decker—h
 Delphi—h
 Dublin—h
 Dunkirk—h
 East Chicago—c s h
 Edinburg—h
 Elkhart—h
 Elora—h
 Elwood—c s h
 Evansville—c s h
 Fairmount—c s h
 Farmersburg—h
 Farmland—h
 Flora—h
 Fort Wayne—c s h
 Fountain City—h
 Frankfort—h
 Franklin—c s h
 Fremont—h
 French Lick—h
 Galveston—h
 Garrett—s h
 Gary—c s h
 Gas City—h
 Goshen—c s h
 Grass Creek—h
 Green Township (P. O., Ridgeville)—h
 Greencastle—c s h
 Greenfield—h
 Greensburg—h
 Greensfork—h
 Hammond—h
 Hanna—h
 Harlan—h
 Hartford City—h
 Hart Township (Dana P. O.)—h
 Hillsboro—h
 Huntington—s h
 Hynes—h
 Indianapolis—c s h
 Jaccville—s h
 Kendallville—s h
 Kokomo—e h
 Lafayette—c s h
 Laporte—c s h

INDIANA.

By the new law, all Indiana high schools must each domestic science; the above list is based on 1913-14 reports.

Lebanon—c s
 Linton—c s h
 Madison—c s h
 Michigan City—c s h
 Mishawaka—c s h
 Montpelier—c s h
 Mount Vernon—s h
 Muncie—c s h
 New Albany—c s h
 New Castle—c s h
 North Vernon—c s h
 Peru—c s h
 Plymouth—c s h
 Portland—s h
 Richmond—c s h
 Rochester—s h
 Rockport—c s h
 Rushville—s h
 Seymour—c s h
 Shelbyville—c s h
 South Bend—c s h
 Sullivan—s h
 Tell City—s h
 Terre Haute—h
 Valparaiso—c s h
 Wabash—s h
 Warsaw—h
 Washington—c s h
 Westfield—h
 West Lafayette—c s h
 West Terre Haute—c s h
 Whiting—s h
 Winchester—c s h

IOWA.

Adair—h
 Adel—h
 Albia—c s h
 Algona—h
 Allerton—h
 Ames—c s h
 Anamosa—s h
 Atlantic—h
 Audubon—h
 Avoca—h
 Bedford—h
 Belle Plaine—c s h
 Belmond—h
 Boone—s h
 Britt—h
 Brooklyn—h
 Buffalo Center—h
 Burlington—c s h
 Carroll—c s h
 Castana—h
 Cedar Falls—c s h
 Cedar Rapids—c s h
 Centerville—h
 Chariton—h
 Charles City—c s h
 Cherokee—c s h
 Cincinnati—h
 Clarinda—s h
 Clarion—h
 Clear Lake—h
 Clinton—s h
 Coln—h
 Colfax—h
 College Springs—h
 Cornling—h
 Correctionville—h
 Corydon—h
 Council Bluffs—c s h
 Cresco—c s h
 Creston—s h
 Dallas Center—h
 Davenport—c s h
 Denison—c s h
 Des Moines—c s h
 Des Moines College Academy—h
 De Witt—h
 Dubuque—c s h
 Eagle Grove—h
 Earlham—h
 Eldora—h
 Elkader—h
 Emmetsburg—h
 Estherville—h

Extra—h
 Fairfield—c h
 Farmington—h
 Fonda—h
 Forest City—h
 Fort Dodge—c s h
 Fort Madison—c s h
 Garden Grove—h
 Garner—h
 Glenwood—c s h
 Grand Junction—h
 Greene—h
 Greenfield—h
 Grinnell—s h
 Griswold—h
 Grundy Center—h
 Guttenberg—h
 Hampton—c s h
 Harlan—h
 Hartley—h
 Hawarden—h
 Humboldt—h
 Ida Grove—h
 Independence—s h
 Indianola—h
 Inwood—h
 Iowa City—h
 Keokuk—c s h
 Keosauqua—h
 Knoxville—h
 Lake City—h
 Lake Mills—h
 Lamoni—h
 Le Mars—c s h
 Lenox—h
 Leon—h
 Logan—h
 Malvern—h
 Manchester—s h
 Manning—h
 Mapleton—h
 Maquoketa—c s h
 Marathon—h
 Marcus—h
 Marengo—h
 Marion—c s h
 Marshalltown—c s h
 Mason City—c s h
 Mechanicsville—h
 Mediapolis—h
 Milford—h
 Missouri Valley—h
 Montezuma—h
 Monticello—h
 Moravia—h
 Moulton—h
 Mount Ayr—h
 Mount Pleasant—h
 Muscatine—s
 Nashua—h
 Nevada—h
 New Hampton—h
 New Providence—h
 Newton—c s h
 North English—h
 Northwood—h
 Oakland—h
 Odebolt—h
 Oelwein—c s h
 Ogden—h
 Onawa—h
 Osage—h
 Osceola—h
 Oskaloosa—s h
 Ottumwa—c s h
 Panora (Guthrie Co. H. B.)—h
 Perry—c s h
 Primghar—h
 Red Oak—s h
 Reinbeck—h
 Rockford—h
 Rock Rapids—h
 Rock Valley—h
 Rockwell City—h
 Rolfe—h
 Sac City—h
 Seymour—h
 Sheldon—c s h

Shell Rock—h
Shenandoah—c h
Sibley—h
Sidney—h
Sigourney—h
Sioux Center—h
Sioux City—c s h
Spencer—s h
Spirit Lake—h
Storm Lake—h
Story City—h
Strawberry Point—h
Stuart—h
Sutherland—h
Tabor—h
Tipton—h
Toledo—h
Truer—h
Villisca—h
Vinton—h
Walker—h
Wapello—h
Washington—c h
Waterville—c s
Waukon—h
Webster City—h
Waverly—c s h
West Liberty—h
West Union—h
What Cheer—h
Williamsburg—h
Winfield—h
Winterset—h
Woodbine—h

KANSAS.

Abilene—h
Alden—h
Alma—h
Altamont, Labette Co. H. S.—h
Altoona—h
Argenta—h
Arkansas City—c s h
Ashland—h
Atchison—h
Atwood, Rawlins County H. S.—h
Augusta—h
Baldwin—h
Baxter Springs—h
Belle Plaine—h
Belleville—h
Beloit—h
Bladwin—h
Blue Rapids—h
Bonner Springs—h
Bronson—h
Bucklin—h
Buffville—h
Bunkerhill—h
Burlingame—h
Burlington—h
Burns—h
Burr Oak—h
Burton—h
Caldwell—h
Caney—s h
Cawker City—h
Chanute—c s h
Chapman—h
Chase—h
Chase County H. S.—h
Cheney—h
Cherokee—h
Cherryvale—h
Clay Center—h
Clifton—h
Clyde—h
Coffeeville—c s h
Colby, Thomas Co. H. S.—h
Cold Water—h
Colony—h
Columbus—h
Columbus, Cherokee Co. H. S.—h
Concordia—h
Cottonwood Falls
Council Grove—h
Delphos—h
Douglass—h
E. S. Ingham—h

Eldorado—c s h
Ellinwood—h
Ellis—h
Ellsworth—h
Emporia—s h
Erie—h
Esbridge—h
Eureka—h
Fairview—h
Florence—h
Formosa—h
Fort Scott—c s h
Frankfort—h
Fredonia—s h
Frontier—h
Galena—h
Garden City—c s h
Garrett—h
Gas City—h
Gladstone—h
Glen Elder—h
Goodland, Sherman County H. S.—h
Great Bend—c s h
Greensburg, Kiowa Co. H. S.—h
Halstead—h
Harper—h
Harrington—h
Hartford—h
Hays—h
Herington—h
Hiawatha—s h
Highland—h
Highland Park—h
Hill City—h
Holsington—h
Holton—h
Horton—s h
Howard—h
Hoxie, Sheridan Co. H. S.—h
Humboldt—s h
Hutchinson—s h
Independence—c s
Iola—s h
Jewell City—h
Junction City—s h
Kansas City—s h
Kincaid—h
Kingman—s h
Kinsley—h
Kiowa—h
Lafontaine—h
LaCygne
Labarre—h
Lakin—h
Lansing
Lawrence—c s h
Leavenworth—c s h
Lehigh—h
Leon—h
Le Roy—h
Liberal—h
Lindsberg—h
Lincoln—h
Linwood—h
Logan—h
Lovewell, Sinclair Twp. H. S.—h
Lyons—h
Macksville—h
McPherson—h
Madison—h
Maize—h
Manhattan—h
Mankato—h
Marion—h
Marysville—h
Meade—h
Medicine Lodge—h
Minneapolis—h
Minneapolis—h
Moline—h
Moran—h
Mound City—h
Natomah—h
Neodesha—c s h
Neosho Falls—h
Newton—c s h
Nickerson—h
Norton, Norton Co. H. S.—h
Norwich—h

Oakland—h
 Oakley—h
 Oberlin—h
 Olathe—c s h
 Onago—h
 Osage City—h
 Oskaloosa—h
 Oswego—h
 Ottawa—s h
 Paola—c h
 Parsons—s h
 Pawnee Rock—h
 Peabody—h
 Perry—h
 Phillipsburg—h
 Pittsburg—h
 Plainville—h
 Pleasanton—h
 Pratt—h
 Rock Creek (Ottawa)
 Rosedale—s h
 Rossville—h
 Russell—h
 Sabetha—h
 St. John—h
 Salina—h
 Scott City, Scott County H. S.—h
 Sedgwick—h
 Seneca—h
 Smith Center—h
 Soldier—h
 Spearville—h
 Springhill—h
 Stafford—h
 Stark—h
 Sterling—h
 Stockton—h
 Sylvan—Grove—h
 Syracuse—h
 Thayer—h
 Tonganoxie—h
 Topeka—c h
 Toronto—h
 Towanda—h
 Tribune, Greeley Co. H. S.—h
 Troy—h
 Udall—h
 Valley Falls—h
 Valley Center—h
 Wakeeney, Trego County H. S.—h
 Wakefield—h
 Wamego—h
 Washington—h
 Wathena—h
 Wellington—s
 Wellington, Sumner County H. S.—h
 Wellsville—h
 Westmoreland—h
 Westphalia—h
 Wichita—h
 Williamsburg—h
 Wilson—h
 Winfield—c s h
 Yates Center—h

KENTUCKY.

Bowling Green—c s h
 Calhoun (County H. S.)—h
 Central City—c s h
 Covington—c s h
 Danville—c
 Earlinton—c s h
 Elizabethtown (County H. S.)—h
 Eminence—h
 Frankfort—h
 Henderson—h
 Hickman—c s h
 Lexington
 Louisville (Central H. S.)—h
 Newport—c s h
 Owensboro—s h
 Owensboro (Western H. S.)—h
 Paris—s
 Richmond (H. S.)—h
 Somerset—c h
 Wingo—h

LOUISIANA.

Abbeville
 Amite
 Ansley
 Arcadia
 Baywood
 Baton Rouge
 Baton Rouge, East, 7th ward
 Bell City
 Bellevue (Leesville P. O.)
 Bleniville
 Bogulasa
 Bourge
 Broussard
 Brusley
 Bunkie
 Calhoun
 Carencro
 Chauvin
 Chenevville
 Choudrant
 De Ridder
 De Quincey
 Dodson
 Donaldson—c h
 Donner
 Dry Creek
 Duback
 Dutchtown
 Ebenezer
 Eros
 Eunice
 Farmerville
 Franklinton
 Gibsland
 Gibson
 Goldona
 Grand Prairie (Catare P. O.)
 Grayson
 Gretna
 Gueydon
 Hammond
 Harbison
 Haynesville
 Homer
 Hornbeck
 Jackson
 Jena
 Kinder
 Lake Arthur
 Lake Charles
 Lake Providence
 Longville
 Lillie
 Linville
 Litcher
 Many
 Marksville—h
 Merryville
 Minden
 Monroe—h
 Montegut
 Monterey
 Morgan City—c s
 New Orleans—c s h
 Oak Grove
 Ascension Parish
 West Carroll Parish
 Olla
 Opelousas
 Plaquemine
 Pelican
 Ponchatoula
 Pride
 Rayne
 Shongaloo
 Shreveport—h
 Simpson
 Simsboro
 Singer
 Spring Hill
 St. Francisville
 St. Joseph
 St. Martinsville
 Stonewall
 Sugartown
 Sulphur

Tallulah
Verda
Vidalia
Vidrine
Vinton
Walker
Wallace
Westlake
White Castle
Winnfield
Winsboro
Zachary
Zwolle

MAINE.

Aburn—c s h
Augusta—c
Bangor—e h
Bath—e h
Benton—e
Brewer—s
Bridgton—e
Brooks—e
Bucksport—h
Brunswick—e h
Camden—e h
Cornish—e h
Eden—e h
Fairfield—e h
Houlton (1915)
Lewiston—c s h
Livermore Falls—e h
Madison—e h
Millinocket—e
Oakland—e
Parsonsfield—h
Pittsfield—h
Portland—e h
Rockland—c s h
Rumford—c s h
Saco—e s
Sanford—c s h
Skowhegan—c s h
Topsham—e h
Waterville—c s h
Westbrook—e h
Wilton—h
Windham—e
Winslow—e
Yarmouth—e

MARYLAND.

Aberdeen—h
Annapolis—h
Baltimore—h
Baltimore—c s
Berlin—h
Brooksville—h
Brunswick—h
Cambridge—h
Catonsville—h
Centreville—h
Central—h
Chester town—c s h
Clinton—h
Cumberland—h
Delmar—h
Denton—h
Easton—h
Elkton—h
Elkton City—h
Federalburg—h
Franklin—h
Frederick (Girls' H. S.)—h
Frostburg—h
Gaitersburg—h
Hagerstown (Girls' H. S.)—h
Havre de Grace—h
Laurel—h
Lonaconing—h
Montgomery County—h
North East—h
Oakland—h
Oxford—h
Pocomoke—h
Preston, Agri. H. S.—h
Princess Anne—h
Reisterstown—h
Ridgely, Agri. H. S.—h
Rock Hall—h
Rockville—h

Salisbury—h
Sandy Spring—h
Sharptown—h
Snow Hill—h
Sparks—h
Sparrows Point—h
Stockton—h
Towson—h
Westminster—h

MASSACHUSETTS.

Abington—s
Adams—c s h
Amesbury—s h
Andover—s h
Athol—s h
Attleboro—s
Belmont—c s h
Beverly—c s h
Boston—c s h
Brighton H. S.—h
Charlestown H. S.—h
Dorchester H. S.—h
East Boston H. S.—h
Hyde Park H. S.—h
Roxbury H. S.—h
Practical Arts H. S.—h
Braintree—e
Brockton—s h
Brookline—h
Cambridge—c s
Chelmsford—c s h
Central H. S.—h
North H. S.—h
Chelsea—s
Clinton—c s h
Cohasset—h
Concord—c s h
Dartmouth—h
Danvers—s
Dartmouth—e
Dedham—c s h
Easton (North)—c s h
Everett—s h
Fairhaven—c s h
Fall River—e
Technical H. S.—h
Falmouth—h
Fitchburg—h
Framingham—c s h
Gardner—e h
Gloucester—s h
Grafton—s
Great Barrington—c s h
Greenfield—c s h
Hadley—h
Haverhill—c s h
Hingham—e
Holden—h
Holyoke—s h
Hudson—s h
Ipswich—e h
Lancaster—h
Lawrence—h
Leominster—c s h
Lexington—e
Lowell—c s
Lynn—c h
Classical H. S.—h
English H. S.—h
Malden—c s h
Manchester—h
Marlboro—c s h
Maynard—e
Medford—h
Melrose—e
Methuen—c s h
Milton—h
Monson—e
Montague—s h
Nantucket—h
Natick—c s h
Needham—h
New Bedford—c s h
Newburyport—c s h
Newton—c s h
High School—h
Technical H. S.—h
Northampton—e

North Andover—h
 North Attleboro—c s h
 Northbridge—c s h
 Norwood—c s
 Orange—c h
 Palmer—s
 Peabody—s
 Pittsfield—c s
 Plymouth—c s h
 Quincy—c s h
 Reading—s
 Revere—s h
 Rockland—s h
 Saugus—c s h
 Somerville—c s h
 Southbridge—s h
 South Framingham—h
 Springfield—c s h
 Central F. S.—h
 Technical H. S.—h
 Stoneham—s
 Stoughton—e
 Swampscott—c s
 Taunton—c s h
 Wakefield—s
 Walpole—h
 Waltham—c s h
 Ware—s
 Warren—e
 Watertown—c s h
 Webster—h
 Wellesley—c h
 Westfield—c s
 Weston—h
 Weymouth—s h
 Whitman—h
 Winchendon—c s h
 Winchester—c s h
 Winthrop—s h
 Worcester—c s

MICHIGAN.

Adrian—c s h
 Albion—c s
 Allegan—c s h
 Alma—c s h
 Ann Arbor—c s h
 Battle Creek—c s h
 Bay City—c s h
 Belding—s h
 Bellaire
 Beesemer
 Benton Harbor—c s h
 Big Rapids—c s h
 Bloomingdale
 Boyne City—c s h
 Cadillac—c s h
 Calumet—c s h
 Cassopolis—h
 Charlotte—s
 Cheboygan
 Coldwater—c s h
 Crystal Falls—c s h
 Detroit—c s h
 East Jordan—s
 Eaton Rapids—h
 Escanaba—s h
 Fennville—h
 Flint—c s h
 Galesburg
 Grand Ledge—h
 Grand Rapids—c s h
 Greenville
 Hancock
 Harbor Beach
 Hastings—c s h
 Highland Park—c s h
 Hillsdale—c s h
 Holland—c s h
 Houghton—c s h
 Ionia—c s h
 Iron Mountain—c s h
 Iron River—h
 Ironwood—c s h
 Ishpeming—h
 Jackson—c s h
 Kalamazoo—c s h
 Kingston
 Lake City
 Lake Linden—h

Lansing—c s h
 Lapeer—c s h
 Laurium
 Ludington—c s h
 Luther
 Mancelona
 Manistee—h
 Manistique—c s h
 Marquette—c s h
 Marshall
 Menominee—c h
 Midland—c s h
 Monroe—c s h
 Montgomery
 Mount Clemens—c s h
 Mount Pleasant—c s h
 Muskegon—c s h
 Nashville
 Negaunee—c s h
 Niles—c s h
 North Adams—h
 Norway—c s h
 Onaway—s
 Owosso
 Otsego—s
 Painesdale—h
 Paw Paw
 Pinconning
 Plymouth
 Pontiac—c s h
 Port Huron—s h
 River Rouge—s h
 Saginaw (west side)—c s h
 Saginaw (east side)—c s h
 Sault Ste. Marie—c s h
 South Haven—c s h
 St. Claire—s
 St. Johns—s
 St. Joseph—c s h
 St. Louis
 Stambaugh
 Three Rivers—s h
 Travers City—c s h
 Wakefield—h
 Wyandotte—c s h
 Ypsilanti—c s h

MINNESOTA.

Ada—h
 Adrian
 Akeley—h
 Albert Lea—c s h
 Alexandria—c s h
 Annandale
 Anoka—c s h
 Argyle—h
 Arlington
 Atwater
 Austin—c s h
 Bagley—h
 Barnesville—h
 Beardsley
 Bemidji
 Benson
 Bird Island
 Blwabik—h
 Blackduck—s h
 Blooming Prairie—h
 Blue Earth—h
 Brainerd
 Breckenridge
 Brocton
 Browns Valley
 BuTalo
 Caledonia
 Cambridge—h
 Canby
 Carlton
 Cass Lake
 Chatfield
 Chisholm—c s h
 Cloquet—c s h
 Cokato
 Coleraine—h
 Cottonwood—h
 Crookston—c s h
 Dassel
 Dawson
 Deer River
 Detroit—c s h

Dodge Center
 Duluth—c s h
 East Grand Forks—c s h
 Elbow Lake
 Elk River—h
 Elmora
 Ely—c s h
 Eveleth—c s h
 Fairfax
 Fairmont—s h
 Fairbault—c s h
 Fergus Falls—c s h
 Farfle—h
 Fosston
 Fulda
 Gilbert
 Glenoco
 Graceville
 Grand Rapids—h
 Granite Falls
 Grove City
 Hallock
 Harmony
 Hastings—s h
 Hector—h
 Henderson
 Herman
 Hibbing—c s h
 Hinckley
 Hopkins
 Hoskins—s h
 Howard Lake—h
 Hutchinson
 International Falls
 Jackson
 Jordan—h
 Kasota—h
 Kasson
 Lake City—c s h
 Lake Crystal
 Lakeside
 Lanesboro
 Le Roy
 Le Sueur—h
 Le Sueur Center
 Lewiston
 Litchfield—h
 Little Falls—c h
 Long Prairie
 Luverne—s
 Lyle
 McIntosh
 Madelia
 Madison
 Mahanomen
 Mahkato—c s h
 Mantoville
 Maple Lake
 Mascotte
 Medford
 Melrose—s h
 Milaca
 Minneapolis—c s h
 Central H. S.—h
 East H. S.—h
 North H. S.—h
 West H. S.—h
 South H. S.—h
 Minnesota
 Montevideo—c s h
 Montgomery
 Monticello
 Moorhead—s h
 Morgan
 Morris town
 Mountain Lake
 Meshauk
 New London
 New Richland
 New Ulm—c s h
 North Branch
 Northfield
 Norwood
 Olivia
 Ortonville—h
 Owatonna—c s h
 Park Rapids—c s h
 Pine City
 Pine Island
 Pipestone

Plainview
 Preston
 Red Lake Falls
 Red Wing—h
 Redwood Falls—h
 Renville—h
 Rochester
 Roseau
 Royaltown
 Rush City
 Rushford
 St. Cloud—c s h
 St. James—h
 St. Paul—c s h
 Humboldt H. S.—h
 Normal H. S.—h
 St. Louis Park
 St. Peter—s h
 Sandstone
 Sauk Center
 Sauk Rapids—h
 Shakopee
 Slayton
 Sleepy Eye—h
 South St. Paul—c s h
 Spring Grove—h
 Spring Valley—h
 Staples
 Stephen—h
 Stewart
 Stewartville
 Stillwater—s h
 Thief River Falls—c s h
 Truman
 Two Harbors—s h
 Villard
 Virginia—c s h
 Wabasha—c s h
 Wadena
 Walker
 Warren—h
 Waseca—c s h
 Waterville
 Wayzata
 Wells
 Westbrook
 West Concord
 Wheaton—h
 White Bear
 Wilmar—s h
 Windom
 Winona—c s h
 Winnebago
 Winthrop
 Worthington

MISSISSIPPI.

Biloxi—c s h
 Columbus—c h
 Greenville—h
 Hattiesburg—h
 McComb City—h
 Meridian—h
 Vicksburg—h

County agricultural high schools.

Alcorn Co. Agr. H. S., Kosuth—h
 Bolivar Co. Agr. H. S., Cleveland—h
 Calhoun Co. Agr. H. S., Derma—h
 Chickasaw Co. Agr. H. S., Buena Vista—h
 Clay Co. Agr. H. S., Phelps—h
 DeSoto Co. Agr. H. S., Olive Branch—h
 Forrest Co. Agr. H. S., Brooklyn—h
 Franklin Co. Agr. H. S., Meadville—h
 Greene Co. Agr. H. S., Leakeville—h
 Harrison Co. Agr. H. S., Perkinson—h
 Holmes Co. Agr. H. S., Goodman—h
 Jasper Co. Agr. H. S., Bay Springs—h
 Jefferson Co. Agr. H. S., Union Church—h
 Jones Co. Agr. H. S., Ellisville—h
 Kemper Co. Agr. H. S., Scooba—h
 Lamar Co. Agr. H. S., Purvis—h
 Leake Co. H. S., Lena—h
 Lafayette Co. Agr. H. S., Oxford—h
 Marshall Co. Agr. H. S., Slayden—h
 Madison Co. Agr. H. S., Camden—h
 Montgomery Co. Agr. H. S., Kilmichael—h
 Newton Co. Agr. H. S., Decatur—h

Norubee Co. Agr. H. S., Mashedville—h
 Oritaba Co. Agr. H. S., Long View—h
 Panola Co. Agr. H. S., Courtland—h
 Pearl River Co. Agr. H. S., Poplarville—h
 Rankin Co. Agr. H. S., Johns—h
 Simpson Co. Agr. H. S., Mendenhall—h
 Smith Co. Agr. H. S., Mize—h
 Scott Co. Agr. H. S., Harpersville—h
 Sunflower Co. Agr. H. S., Morehead—h
 Tiptah Co. Agr. H. S., Chalhybate—h
 Tishomingo Co. Agr. H. S., Tishomingo City—h
 Tunica Co. Agr. H. S., Tunica—h
 Wilkinson Co. Agr. H. S., Woodville—h
 Wayne Co. Agr. H. S., Clara—h
 Winston Co. Agr. H. S., Noxa Pater—h
 Yazoo Co. Agr. H. S., Benton—h

MONTANA.

Anaconda—c s h
 Big Timber—h
 Billings—h
 Bonner—h
 Bozeman—h
 Butte—c s h
 Columbus
 Conrad
 Dillon—h
 Great Falls—c s h
 Havre—h
 Helena—c h
 Kalispell—h
 Laurel
 Lewiston—c s h
 Livingston—s h
 Miles City—c s h
 Missoula—c s h
 Phillipsburg—h
 Red Lodge—c s h

MISSOURI.

Ash Grove
 Bonne Terre
 Boonville—s
 Brookfield—c s h
 California
 Cape Girardeau—h
 Carthage
 Caruthersville—h
 Centralia
 Charleston—h
 Chillicothe—h
 Clayton—h
 Columbia (colored)
 De Soto—h
 Eldon
 Excelsior Springs—s h
 Festus—s
 Flat River—c s h
 Fredericktown—c s h
 Gallatin
 Hannibal—c s h
 Hannibal (colored)
 Humansville
 Independence—s h
 Jefferson City—s h
 Joplin—s h
 Kansas City—c s h
 Central H. S.—h
 Lincoln H. S.—h
 Magual Training H. S.—h
 Northeast H. S.—h
 Westport H. S.—h
 Kearney
 Kennett—s
 Kirksville—c s h
 Lamar—h
 Lebanon
 Lexington (colored)
 Liberty—c s h
 Lockwood
 Malden
 Mansfield
 Maplewood—c s h
 Maryville—s h
 Mexico—c s h
 Monroe City—h
 Montgomery City

Mountain Grove
 Neosho—s h
 Nevada—s h
 Paris
 Poplar Bluff—h
 St. Joseph—c s h
 St. Joseph, Central H. S.—h
 St. Louis—c s h
 Central H. S.—h
 McKimley H. S.—h
 Soldan H. S.—h
 Summer H. S.—h
 Yeatman H. S.—h
 Sedalia—c s h
 Colored H. S.
 Springfield—h
 Lincoln H. S.—h
 Colored H. S.
 Washington—c
 Webb City—h
 Webster Groves—h
 West Plains—h

NEBRASKA.

Albion—h
 Alliance—s h
 Alma—h
 Aurora—c s h
 Bartley—h
 Beatrice—s h
 Beaver City—h
 Bellevue (Pioneer Union H. S.)—h
 Blair—h
 Broken Bow—h
 Central City—h
 Chadron—h
 Columbus—h
 Crest—h
 Edgar—h
 Exeter—h
 Fairbury—h
 Fairfield—h
 Falls City—c h
 Franklin—h
 Fremont—h
 Geneva—h
 Gothenburg—h
 Grand Island (Wassmer H. S.)
 Hartington—h
 Hastings—s h
 Havelock—h
 Hebron—h
 Holdrege—c s h
 Humboldt—h
 Kearney—c s h
 Kenesaw—h
 Kirksville—h
 Lexington—h
 Lincoln—c s h
 Madison—h
 Minden—h
 McCook—h
 Nelson—h
 Newman Grove—h
 Norfolk—h
 Omaha—s h
 South Omaha—s h
 Ord—h
 Osceola—h
 Red Cloud—h
 Spencer—h
 St. Edwards—h
 St. Paul—h
 Scottsbluff—h
 Tekamah—h
 University—c s h
 Wahoo—h
 Wayne—h
 West Point—h
 Wymore—h
 York—s h

NEVADA.

Bunkerville—h
 Carson City
 Elko (Elko Co. H. S.)—h
 Ely (White Pine Co. H. S.)—h
 Inlay—s
 Las Vegas (Clark Co. H. S.)—h
 Reno
 Wells—h

NEW HAMPSHIRE.

Alton—h
 Amherst—h
 Antrim—h
 Appleton Academy, New Ipswich—h
 Ashland—h
 Atkinson Academy—h
 Berlin—c s h
 Charlestown—h
 Claremont—e
 Colby Academy, New London—h
 Colebrook Academy—h
 Concord—c s h
 Derry—h
 Dover—c s h
 Errol—h
 Fitzwilliam—h
 Franklin—h
 Gilmanton—h
 Groveton—h
 Hampton Academy—h
 Haverhill Academy—h
 Hinsdale—h
 Hopkinton—h
 Keene—c s h
 Kimball Union Academy, Meriden—h
 Laconia—c s h
 Lancaster—h
 Lebanon—h
 Lisbon—h
 Manchester—c s
 Nashua—h
 New Hampton Literary Institution—h
 Newport—h
 Penacook—h
 Peterborough—h
 Pinkerton Academy, Derry—h
 Portsmouth—h
 Treador Academy, Andover—h
 Robinson Seminary, Exeter—h
 St. Mary's School, Concord—h
 Stinson's Free H. S., Warner—h
 Stevens H. S., Claremont—h
 Walpole—h
 Whitefield—h
 Wilton—h

NEW JERSEY.

Astbury Park—c s h
 Bayonne—c s h
 Bloomfield—c s h
 Bordentown—c s h
 Camden—c s
 Carlstadt—e
 Cliffside Park—c s
 Dover—c s h
 East Orange—c s h
 East Rutherford—e
 Elizabeth—c s h
 Englewood—c s
 Flemington—c s
 Fort Lee—e
 Freshfield—h
 Glen Ridge—c s h
 Hackensack—c s h
 Hackensack—e
 Haddonfield—c s h
 Hammonton—c s
 Hoboken—c s h
 Jersey City
 Long Branch—c s
 Millville—c s h
 Monroe Township—e
 Montclair—c s h
 Morrislawn—e
 Morristown Township—c s
 New Brunswick—c s h
 Newark—c s h
 Newton—e
 Nutley—c s h
 Orange—c s h
 Passaic—c s h
 Paterson—c s h
 Perth Amboy—c s h
 Plainfield—c s h
 Plainville—c s h
 Princeton—c s h
 Rahway—c s h
 Red Bank—c s h
 Ridgewood—c s h

Roselle—e
 Rutherford—e
 Salem—e
 Somerville—c s h
 South Amboy—c s h
 South Orange—c s h
 South River—c s h
 Tenafly—c s
 Trenton—c s h
 Vineland—c s
 Washington—e
 West New York—c s
 Westfield—c s h
 West Hoboken—e
 West Orange—c s h
 Woodbury—c s h

NEW MEXICO.

Alamogordo
 Albuquerque—c s h
 Artesia
 Belen
 Bernalillo
 Capitan
 Carlsbad
 Carrizozo
 Cerillos
 Clayton—h
 Deming—h
 Dexter
 East Las Vegas—c s h
 El Rito, Spanish-American normal school
 Folsom
 Ft. Sumner
 Gallup
 Hatch
 Las Cruces
 Las Vegas
 Lovington
 Magdalena
 Nara Vista
 Raton
 Roswell—c s h
 Roy
 Santa Fe—c s h
 Santa Fe, St. James school
 Santa Rosa
 Socorro
 Silver City—c s h
 Springer
 Taiban
 Tolar
 Tucuman—c s h
 Tularosa

NEW YORK.

Addison
 Albany—c s h
 Amsterdam—c s h
 Auburn—c s h
 Batavia—c s
 Binghamton—c s h
 Brockport—c s h
 Bronxville
 Brooklyn—c s h
 Buffalo—c s h
 Canandaigua—c s h
 Canastota—c s h
 Canisteo
 Carthage—c s h
 Castile
 Catskill—c s h
 Chester
 Clyde—e
 Corinth
 Corning (Dist. No. 9)—e
 Cornwall
 Cortland—c s h
 Dobbs Ferry
 Dunkirk—c s h
 East Syracuse—c s h
 Elmira—e
 Elmira Heights—e
 Fayetteville
 Frankfort
 Fredonia—e
 Fulton—e
 Geneva—c s h
 Glen Cove
 Glens Falls—c s h

Gloversville—c s h
 Goshen
 Gowanda
 Granville—c s h
 Greenport—s
 Hastings upon Hudson.
 Haystack—s h
 Hempstead—s h
 Herkimer—c s h
 Highland Falls
 Homer—c s
 Hornell—s h
 Hudson—h
 Hudson Falls
 Hyde Park
 Ithaca—c s h
 Jamestown—c s h
 Johnstown—c s h
 Kingston
 Lackawanna—s
 Lancaster—c s h
 Lansingburg
 Lawrence
 Le Roy—c s h
 Little Falls—c s h
 Lockport—c
 Lowville—c s h
 Lyons—s h
 Mamaroneck—s h
 Medina—c h
 Middle Granville
 Middletown—c s h
 Mohawk
 Mount Kisco—s
 Mount Vernon
 Newark—c s h
 Newburgh—c s
 New Paltz—h
 New Rochelle—c s h
 New York—c s h
 Washington Irving H. S.—h
 Niagara Falls—c s h
 North Tarrytown—c s h
 North Tonawanda—c s h
 Norwood
 Ogdensburg—h
 Olean—c s h
 Oneida—c s h
 Oneonta—c s h
 Ossining—h
 Oswego—c s h
 Peekskill—c s h
 Penn Yan
 Perry—c s h
 Phoenix
 Plattsburg—c s h
 Pleasantville
 Port Chester—c s
 Poughkeepsie—h
 Rensselaer—s
 Rhinebeck
 Rochester—c s
 Rockville Center
 Rome—c s
 Rye—c s
 Salamanca—c s h
 Saratoga Springs—c s h
 Saugerties—s
 Schenectady—c s h
 Schoharie
 Sea Cliff
 Sidney—s
 Solvay—c s h
 Southampton—c s h
 Springville
 Syracuse—c s h
 Tonawanda—c s h
 Troy—c s h
 Tuxedo Park
 Utica—c s
 Walden—s
 Walton—c s h
 Watertown
 Waterloo—c s h
 Watertown—c s h
 Waverly
 Wellsville—c s h
 West Carthage
 White Plains—s
 Yonkers—c s h

NORTH CAROLINA.

Andrews
 Asheville—c s h
 Aulander (County Farm Life School)—h
 Browns Summit
 Burlington
 Cary (County Farm Life School)—h
 Charlotte—c s h
 Durham—s h
 Edenton
 Elizabeth City
 Fayetteville
 Gastonia
 Goldsboro—h
 Greensboro
 Greenville
 Harmony (County Farm Life School)—h
 Henderson
 Hendersonville
 High Point
 Holly Springs—h
 Jamestown
 Kinston
 Laurinburg
 Lillington (County Farm Life School)—h
 Lowes Grove (County Farm Life School)—h
 Lumburg
 Lumberton
 Marion
 Monticello (County Farm Life School)—h
 Monroe—s h
 Murphy
 New Bern—c s h
 Newton (County Farm Life School)—h
 Oxford
 Pineville (County Farm Life School)—h
 Raleigh—s h
 Red Oak (County Farm Life School)—h
 Red Springs (County Farm Life School)—h
 Rocky Mount
 Rutherfordton
 Salisbury
 Scotland Neck
 Statesville
 Tarboro
 Thomasville
 Wadesboro
 Washington—c s h
 Waynesville
 Williamston
 Wilmington—s h
 Wilson
 Winston
 Taylor (County Farm Life School)—h
 Vanceboro (County Farm Life School)—h

NORTH DAKOTA.

Aneta
 Bathgate
 Beach
 Berthold
 Blamark—c s h
 Bottineau
 Bowbells
 Cando—h
 Carrington—h
 Casselton
 Cavalier
 Cooperstown—h
 Courtenay
 Dasey
 Devils Lake—c s h
 Dickinson
 Drayton
 Edgerly
 Edmore
 Enderlin
 Fairmont
 Fargo—c s h
 Fessenden
 Finley
 Grafton
 Grand Forks—c s h
 Hankinson
 Harvey
 Hatton
 Hettinger
 Hillsboro
 Hope

Hunter
Jamestown—c s h
Kensal
Kenmare—h
Lakota
La Moure
Langdon
Lansford
Larimore—h
Leeds
Lidgerwood
Lisbon
Mandan
Marmath
Mayville
Michigan
Minnawaukan
Minot—c s h
Mott
New Rockford
Northwood
Oakes
Pembina
Portal
Rolla
Rugby
St. John
St. Thomas
Stanley
Tower City
Towner
Valley City—c s h
Velva
Wahpeton
Walhalla
Webster
Westhope
Williston—c s h
Willow City

OHIO.

Ashland—h
Adams—h
Akron—h
Ashtabula—c s h
Alliance—h
Athens—s
Barberton—h
Barnesville—s
Bellevue—c s h
Butler—
Bryan—s h
Bucyrus—s
Canton—s
Celina—c s h
Chillicothe—c s h
Chillicothe—c s h
Clark—h
Clemont—h
Cleveland—c s h
Cleveland, Technical H. S.—h
Columbus—c s h
Conneaut—c s h
Cuyahoga—s h
Coshocton—c s h
Dayton—c s h
Defiance—c s
Delaware—h
Delphos—s h
East Cleveland—c s h
Elyria—c s h
Fostoria—c s h
Findley—h
Franklin—h
Fulton—h
Galion—h
Gallipolis—h
Greenville—h
Highland—h
Hamilton—c s h
Hancock—h
Harrison—h
Huron—h
Ironton—c s h
Jackson—h
Jefferson—h
Kent—c h
Keene—h

Knox—h
Lake—c s h
Lakewood—c s
Lancaster—s
Lebanon—s
Logan
Lorain—h
Lima—s h
Lockland—c s h
Lucas—h
Madisonville—h
Mansfield—h
Marion—s
Medina—h
Melts—h
Mercer—h
Miamisburg—s h
Middletown—h
Mount Vernon—h
Nelsonville—c s h
Newark—c s h
Norwalk—h
Norwood—h
New Philadelphia—c s h
New Lexington—c s
Niles—c s h
Oberlin—c s h
Oxford—h
Painesville—c s
Salem—c s h
Sandusky—c s h
Shelby—c s h
Sidney—c s h
Springfield—h
Seneca—h
St. Bernard—c s h
Stark—h
Tiffin—c s h
Toledo—c s h
Troy—s h
Union—h
Urbana—s h
Van Wert—c s h
Vinton—h
Wauseon—c s h
West Alexander—h
Williams—h
Wood—h
Wyandot—h
Xenia—c s

OKLAHOMA.

Ada—c s h
Altus—s
Ardmore—c s h
Bartlesville—s h
Blackwell—h
Bristow—h
Chickasha—h
Claremore—h
Clinton—c s h
Dewey—h
Duncan—h
El Reno—s h
Enid—c s h
Frederick—c s h
Granite—h
Guthrie—s h
Hartshorne—h
Holdenville—h
Lawton—h
Lehigh—h
McAllister—s h
Mangum—h
Miami—c
Muskogee—c s h
Norman—h
Nowata—h
Oklahoma—c s h
Pawhuska—c s h
Ramona—h
Sapulpa—c s h
Shawnee—h
Stillwater—h
Tahlequah—h
Tulsa—c
Vinita—c s h
Westville—h

OREGON.

Albany—h
 Bandon
 Ashland—c s h
 Astoria—s h
 Baker—c s h
 Central Point—h
 Clatskanie—h
 Corvallis—s h
 Cottage Grove—h
 Dallas
 Drain
 Eugene—s h
 Falls City
 Forest Grove
 Fossil
 Freewater (Dist. 83, R. F. D., 2)
 Glendale
 Grant's Pass—c s h
 Hillsboro—h
 Hood River—h
 Independence
 Joseph
 Klamath Falls—c s h
 La Grand—c s h
 McMinnville—h
 Marshfield—c s h
 Medford—h
 Newberg
 Newport
 North Bend—h
 Oakland
 Ontario
 Oregon City—h
 Pendleton—s h
 Philomath
 Phoenix
 Portland—c s h
 Jefferson H. S.—h
 Lincoln H. S.—h
 Washington H. S.—h
 Princeville, Crook Co. H. S.—h
 Redmond
 Roseburg
 Scio
 Springfield
 Stanfield
 St. Johns
 Sutherlen
 Salem—s h
 Talent
 Union—h
 The Dalles—c s h
 Tillamook
 Wallawa
 Woodburn

PENNSYLVANIA.

Altoona—s h
 Allegheny—h
 Ambler—s h
 Athens—c s h
 Beaver—s
 Bellefonte—s
 Bellevue—h
 Berwick—s h
 Bethlehem—s
 Bradnock—c s h
 Bradford—c s h
 Bristol—s h
 Butler—s h
 Carlisle—h
 Carrick—s
 Chambersburg—s
 Chester—c s h
 Clariton—c s h
 Clarion—s h
 Clearfield—c s h
 Conshohocken—s h
 Corry—c s h
 Donora—c s h
 Doylestown—s
 Dubois—s h
 Easton—c s h
 Edgewood—c s h
 Emporium—c h
 Erie—c s h
 Etna—c s h

Freeland—h
 Gettysburg—s h
 Greensburg—h
 Harrisburg—h
 Hazleton—c s h
 Homestead—c s h
 Huntington—h
 Johnstown—c s h
 Kane—c s h
 Kittanning—c s h
 Langhorne—h
 Lansdale—s
 Lansford—s h
 Lebanon—c s h
 Lewisburg—s
 McKeesport—h
 Meadville—c s h
 Minersville—s
 Monaca—c s
 Monongahela—c s h
 Mount Pleasant—c s h
 New Castle—c s
 New Kensington—c h
 Norristown—s h
 Oakmont—c s h
 Oil City—h
 Philadelphia—c s h
 Philadelphia, William Penn H. S.—h
 Phoenixville—h
 Pittsburgh—c s h
 Portage—c s
 Rankin—s h
 Reading—c s h
 Ridgeway—c s
 Scottsdale—c s h
 Scranton—s h
 Sewickley—c s h
 Shamokin—h
 Sharon—c s h
 Sharpsburg—c s h
 Souderton—h
 Spring City—s h
 Swarthmore—h
 Swissvale—c s h
 Tarentum—c s h
 Tidioute—h
 Titusville—c s h
 Turtle Creek—c s h
 Tyrone—h
 Warren—c s h
 Waynesboro—h
 Weatherly—s h
 West Chester—c s h
 Wilkes Barre—s h
 Wilkinsburg—c s
 Williamsport—c s h
 Wilmerding—c s h
 York—s

RHODE ISLAND.

Bristol
 Central Falls—s
 Cranston—s
 East Greenwich—h
 Newport—s p
 Pawtucket—s h
 Providence—s h
 Providence, Technical H. S.—h
 Warwick—s
 Westerly—s p
 Woonsocket—s

SOUTH CAROLINA.

Anderson—c s h
 Antioch—h
 Beaufort—s h
 Beulah—s
 Blue Ridge
 Charleston—s h
 Charleston (Meminger H. S.)—h
 Chester—s
 Columbia, H. S.—h
 Columbia, Howard H. S.—h
 Dillon—h
 Florence—h
 Floys—h

Four Holes—e h
 Friendship
 Greenville—h
 Hartsville—e
 Hendersonville—h
 Kelly—e
 Kitching Mill—e
 Lancaster—e
 Leesville, Delmar Institute—h
 Liberty Hill—h
 Marion—h
 Monaghan—e
 Newberry—h
 North Augusta—h
 Oak Grove—h
 Olympia—e
 Paolet Mills—e
 Palzer—e
 Piedmont—e
 Pleasant Plain—e
 Prosperity—h
 Richland—e h
 Ridgeville
 Rock Hill—h
 Schults—h
 Shiloh—e
 Spartanburg—h
 Spring Branch—e
 Springfield—h
 Summerton—h
 Summerville—e
 Sumter—h
 Sunnyside—e h
 Three and Twenty—e
 Timmons ville
 Union Hill—h
 Victor Mills
 West Palzer—h
 West Springs—e

SOUTH DAKOTA.¹

Aberdeen—c s h
 Brookings—c s h
 Deadwood—e h
 Fort Pierre—h
 Lead—c s h
 Maddison—c s h
 Mitchell—s h
 Pierre—s h
 Redfield—c s h
 Sioux Falls—c s h
 Vermillion—h
 Watertown—c s h

TENNESSEE.

Arlington—h
 Athens—h
 Barley—h
 Benton—h
 Bixson—h
 Bolivar—h
 Brownsville—h
 Byington—h
 Carthage—h
 Chattanooga—c s h
 Clarksville—h
 Clinton—h
 Collierville—h
 Columbia—h
 Concord—h
 Corryton—h
 Covington—h
 Crossville—h
 Dandridge—h
 Dayton—h
 Ducktown—h
 Dunlap—h
 Dyersburg—h
 Fayetteville—h
 Fountain City—h
 Greenville
 Henderson—h
 Hixson—h
 Jasper—h
 Jellico—h
 Kingston—h

Knoxville—c s h
 Lawler (Memphis)—h
 Lawrenceburg—h
 Lebanon—h
 Lenoir City—h
 Lewisburg—h
 Lexington—h
 Liberty—h
 Lynchburg—h
 Lynnville—h
 Madisonville—h
 Manchester—h
 Memphis—c s h
 Mercer—h
 Midway—h
 Mosheim—h
 Mount Pleasant
 Murfreesboro—h
 Nashville—c s h
 Paris—h
 Pinson—h
 Ripley—s
 Safe Creek—h
 Sneedville—h
 Soddy—h
 Somerville—h
 South Knoxville—h
 Sparta—h
 Spencer—h
 Sulphur Springs—h
 Sweet Water—h
 Tazewell—h
 Tellico Plains—h
 Tyner—h
 Union City—c s h
 White Haven—h

TEXAS.

Allet—h
 Austin—h
 Bay City
 Beaumont—e h
 Belton—h
 Bishop—h
 Blanco
 Bonham—h
 Branham
 Bridgeport
 Brownwood—s h
 Buda
 Buna—h
 Carrizo Springs—h
 Carthage
 Chico
 Childress—h
 Cisco—h
 Cleburne—h
 Clifton—h
 Coleman—h
 Comanche—h
 Conroe
 Cooper
 Corsicana—h
 Corpus Christi
 Cotulla—h
 Cuero—h
 Dallas—h
 Decatur—h
 Denison—e
 Denton—e h
 Eagle Lake
 Edgewood—h
 El Paso—c s h
 Franklin
 Ft. Worth—c s h
 Gainesville—h
 Galveston—c s h
 Galveston, Ball H. S.—h
 Galveston, Central H. S.—h
 Garrison
 Gatesville
 Greenville—h
 Greenwood
 Hamilton—h
 Harrisburg
 Haskell
 Hillsboro—c s h
 Honey Grove

¹ List is incomplete; all first-class high schools and many others are reported to have instruction.

Houston—c s h
Houston Heights—c s h
Huntsville—h
Ida—h
Jacksonboro
Jacksonville—c s h
Jefferson High School—h
Jefferson High School (negro)—h
Jourdanton
Kerrville
Kingsville—h
Kyle
Longview
Lufkin
Madisonville
Marlin—h
Marshall High School—h
Marshall Central H. S.—h
McGregor—h
McKinney
Mineola—h
Moore
Nachogdoches—h
Navasota—h
Ozona
New Braunfels—c s h
Palestine—c s h
Paris High School—h
Paris Gibbons H. S.—h
Pilot Point—h
Pittsburg—h
Poolville—h
Port Arthur—c s h
Rhome—h
San Angelo
San Antonio—c s h
San Antonio, Alamo Heights H. S.—h
San Antonio, Morrill H. S.—h
San Marcos—h
Sherman—h
Silverton
Stamford—h
Sulphur Springs
Swan
Sweetwater—c s h
Teague—c s h
Temple
Terrell—h
Texarkana—c s h
Tuleta
Uvalde—h
Van Alstyne—h
Waco High School—h
Waco, Moore H. S.—h
Waxahachie—h
Wichita Falls—c s h
Windsboro

UTAH.

American Fork—h
Beaver—h
Brigham City—h
Castledale—h
Cedar City
Ephraim—h
Ephraim, Snow Academy—h
Farmington—h
Granite District
Heber—h
Hyrum—h
Jordan District
Kamas
Lehi—h
Lewiston
Logan
Logan, New Jersey Academy—h
Logan, Brigham Young College—h
Manti—h
Mosb—h
Monroe—h
Morgan—h
Moroni—h
Mount Pleasant—h
Murray—c s h
Nephi—h
Ogden—c s h
Ogden, Weber State Academy—h
Panguitch—h
Park City—h
Payson—c s h

Pleasant Grove—h
Price—h
Provo—c s h
Provo, Brigham Young University
Richfield—h
Richmond—h
Roosevelt—h
Salina—h
Salt Lake City—c s h
Salt Lake City (Normal School)
Salt Lake City, Latter Day Saints University
Sandy—h
Spanish Fork—h
Springville—h
St. George
Woods Cross—h

VERMONT.

Bellows Falls—h
Bennington—s h
Brattleboro—e
Bristol—h
Burlington—c s h
Essex Junction—h
Montpelier—c s h
Morrisville—h
Rutland—s h
St. Albans—e
St. Johnsbury—c s
Saxtons River—h
Springfield—h

VIRGINIA.

Alexandria—s
Appomattox, Agr. H. S.—h
Burkeville, Agr. H. S.—h
Chester, Agr. H. S.—h
Covington—s
Danville—c s h
Drivers, Agr. H. S.—h
Elk Creek, Training School—h
Forest Depot, New London Academy—h
Hampton, Agr. H. S.—h
Harrisonburg—c s h
Luray—h
Lynchburg—c s h
Manassas, Agr. H. S.—h
Middleton, Agr. H. S.—h
Newport News—s h
Norfolk—h
Petersburg—c s h
Portsmouth—c s h
Radford—s
Richmond—c s h
Richmond, Armstrong H. S.—h
Richmond, Marshall H. S.—h
Roanoke—h
Staunton—s h
Suffolk—h
Wakefield—h
Waverly—h
Williamsburg—c s h

WASHINGTON.

Aberdeen—c s h
Amber—h
Anacortes—c s h
Arlington—h
Auburn—h
Bellevue—h
Bellingham—c s h
Bellingham, Fair Haven H. S.—h
Bellingham, Whatcom H. S.—h
Black Diamond (Union H. S.)—h
Blaine—h
Bremerton and Charleston (Union H. S.)—h
Buckley—h
Burlington—h
Castle Rock—h
Centralia—c s h
Chehalis—s h
Cheney—h
Cherry Valley—h
Chewelah (Union H. S.)—h
Cle Elum—c s h
Colfax—c s h
Ollville—h
Connell—h
Davenport—h

Sumner—h
 Tacoma—c s h
 Tacoma (Barlow Annex H. S.)—h
 Tacoma (Stadium H. S.)—h
 Takoa—h
 Thornton—h
 Toppensish—h
 Touchet—h
 Vader—h
 Vancouver—c s h
 Vera (P. O., Greenacres)—h
 Watsburg—h
 Walla Walla—h
 Wapato—h
 Wanatchee—h
 Wendell Phillips (P. O., Mabton, R. 1.)—h
 White Salmon—h
 Wide Hollow—h
 Wilbur—h
 Wilson Creek—h
 Wintlock—h
 Woodland—h
 Zillah—h

Bluefield—e h
Cameron—h
Charleston—h
Chester—h
Clarksburg—h
Davis—e h
Elkins—h
Fairmont—s h
Grafton—h
Hinton—c h
Huntington—c h
Keyser—c s h
Mannington—c s h
Middlebourne—h
Moundsville—s
Richmond—c s h
Thomas—h
Wheeling—c s h
Weillsburg—h
Williamson—c s h

Algoma—c s h
Antigo—h
Appleton—c s h
Arona—h
Ashland—c s h
Augusta—h
Bangor—h
Baraboo—c s h
Bayfield—h
Beaver Dam—c s h
Beloit—c s h
Berlin—s h
Bethel—h
Black River Falls—h
Boscobel—h
Brodhead—h
Burlington—c s h
Canton—h
Chippewa Falls—h
Clinton—h
Clintonville—h
Colfax—h
Columbus—c s h
Cudahy—h
De Forest—h
Delavan—h
De Pere—c s h
Durand—h
Eau Claire—c s h
Edgerton—c s h
Evensville—h
Fennimore—h
Fond du Lac—c s h
Fort Atkinson—c s h
Galesburg—h
Gilmanton—h
Glenwood—h
Grafton—h
Grand Rapids—h
Green Bay (east side)—h
Green Lake—h
Hayward—h

Independence—h
 Iron Belt—h
 Janesville—c sh
 Jefferson—s h
 Kaukauna—c sh
 Kenosha—c sh
 Kiel—h
 Lacrosse—c sh
 Ladysmith—h
 Lake Geneva—c sh
 Lancaster—h
 Madison—c sh
 Manitowoc—c sh
 Marinette—c sh
 Markesan—h
 Marshall—h
 Marshfield—c sh
 Mayville—h
 Mellen—h
 Menasha—c sh
 Menomonie—c sh
 Menomonie, County School of Agr. and Dom.
 Eoon.—h
 Merrill—h
 Merrillan—h
 Milwaukee—c sh
 Milwaukee, Bay View H. S.—h
 Washington H. S.—h
 West Div. H. S.—h
 Mineral Point—c sh
 Mondovi—h
 Monroe—s h
 Montello—h
 Montfort—h
 Mount Horeb—h
 Muscoda—h
 Neenah—c sh
 Neillsville—h
 New Holstein—h
 New London—c sh
 New Richmond—h
 Oconomowoc—h
 Oconto—c sh
 Omro—c sh
 Onalaska, County School of Agr. and Dom.
 Eoon.—h
 Oshkosh—c sh
 Palmyra—h
 Park Falls—h
 Pewaukee—h
 Phillips—h
 Plainfield—h
 Platteville—c sh
 Portage—h
 Port Washington—c sh
 Poynette—h
 Racine—h
 Randolph—h
 Reedsburg—h
 Rhinelander—c sh
 Rice Lake—c sh
 Richland Center—c sh
 Rio—h
 Ripon—h
 River Falls—h
 Roberts—h
 Rochester, County School of Agr. and Dom.
 Eoon.—h
 Sauk City—h
 Sharon—h
 Shawano—h
 Sheboygan—c sh
 Shiocton—h
 Soldiers Grove—h
 South Milwaukee—c sh
 Sparta—c sh
 Spooner—h
 Spring Lake—h
 Stanley—c sh
 Stevens Point—c sh
 Stoughton—c sh
 Sturgeon Bay—c sh
 Sun Prairie—h
 Superior—c sh
 Thorp—h
 Tomah—c sh
 Tomahawk—h
 Tripoli—h
 Two Rivers—c sh
 Verona—h
 Viola—h

Viroqua—h
 Wabeno—h
 Walworth—h
 Washburn—h
 Watertown—h
 Waukesha—c sh
 Waupaca—c sh
 Waupun—h
 Wausau—c sh
 Wausau, County School of Agr. and Dom. Eoon.—h
 Wausaukee—h
 Wautoma—h
 Wauwatosa—c sh
 Wauwatosa, County School of Agr. and Dom.
 Eoon.—h
 West Allis—c sh
 West Bend—h
 West De Pere—h
 West Salem—h
 Weyauwega—h
 Whitewater—c sh
 Wilton—h
 Winneconne, County School of Agr. and Dom.
 Eoon.—h
 Zanesville—c sh

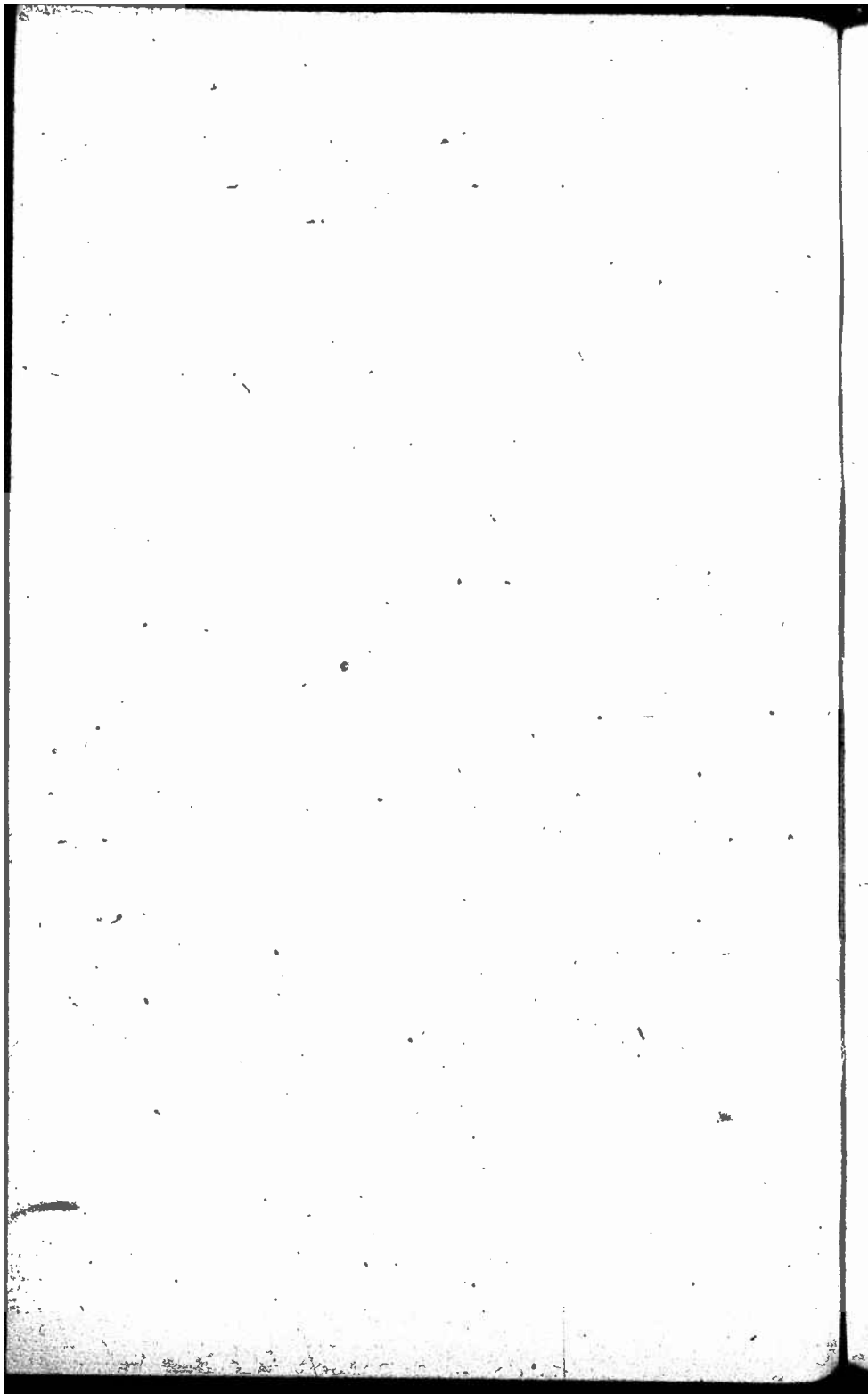
WYOMING.

Evanston—s h
 Laramie—c sh
 Sheridan—c sh

Additional schools received too late for inclusion on page 44.

CONNECTICUT.

Ansonia—s h
 Avon—s
 Bethany—s
 Bridgeport—c sh
 Bristol—c s
 Cheshire—s
 Coventry—s
 Danbury—c s
 Darien—c s
 Derby—s
 Durham—s
 Enfield—s
 Farmington—c s
 Greenwich—s h
 Hartford—c sh
 Huntington—s
 Kent—s
 Killingworth—s
 Lebanon—s
 Lisbon—s
 Manchester—c s
 Manchester (south district)—c sh
 Meriden—s h
 Middlebury—s
 Middletown (city district)—c sh
 Montville—c s
 Naugatuck—c sh
 New Britain—c s
 New Haven—c sh
 North Haven—s
 North Branford—s
 North Stonington—h
 Norwalk—s h
 Norwich—c
 Orange—s
 Pomfret—s
 Portland—s
 Putnam—c sh
 Redding—s
 Rocky Hill—s
 Salisbury—c s
 Seymour—s
 Sharon—s
 Sherman—s
 Southington—s
 South Windsor—s
 Sprague—s
 Stamford—c sh
 Sterling—s
 Suffield—s
 Thomson—s
 Vernon—s
 Voluntown—s
 Washington—s h
 Waterbury—c s
 Westport—h
 Winchester—h



BULLETIN OF THE BUREAU OF EDUCATION.

[NOTE.—With the exceptions indicated, the documents named below will be sent free of charge upon application to the Commissioner of Education, Washington, D. C. Those marked with an asterisk (*) are no longer available for free distribution, but may be had of the Superintendent of Documents, Government Printing Office, Washington, D. C., upon payment of the price stated. Remittances should be made in coin, currency, or money order. Stamps are not accepted. Documents marked with a dagger (†) are out of print.]

1906.

- †No. 1. Education bill of 1906 for England and Wales as it passed the House of Commons. A. T. Smith.
- †No. 2. German views of American education, with particular reference to industrial development. William N. Hallmann.
- *No. 3. State school systems: Legislation and judicial decisions relating to public education, Oct. 1, 1904, to Oct. 1, 1906. Edward C. Elliott. 15 cts.

1907.

- †No. 1. The continuation school in the United States. Arthur J. Jones.
- †No. 2. Agricultural education, including nature study and school gardens. James R. Jewell.
- †No. 3. The auxiliary schools of Germany. Six lectures by B. Maennel.
- †No. 4. The elimination of pupils from school. Edward L. Thorndike.

1908.

- †No. 1. On the training of persons to teach agriculture in the public schools. Liberty H. Bailey.
- *No. 2. List of publications of the United States Bureau of Education, 1867-1907. 10 cts.
- *No. 3. Bibliography of education for 1907. James Ingersoll Wyer, jr., and Martha L. Phelps. 10 cts.
- †No. 4. Music education in the United States; schools and departments of music. Arthur L. Manchester.
- *No. 5. Education in Formosa. Julian H. Arnold. 10 cts.
- *No. 6. The apprenticeship system in its relation to industrial education. Carroll D. Wright. 15 cts.
- *No. 7. State school systems: II. Legislation and judicial decisions relating to public education, Oct. 1, 1906, to Oct. 1, 1908. Edward C. Elliott. 50 cts.
- *No. 8. Statistics of State universities and other institutions of higher education partially supported by the State, 1907-8. 5 cts.

1909.

- *No. 1. Facilities for study and research in the offices of the United States Government in Washington. Arthur T. Hadley. 10 cts.
- *No. 2. Admission of Chinese students to American colleges. John Fryer. 25 cts.
- *No. 3. Daily meals of school children. Caroline L. Hunt. 10 cts.
- †No. 4. The teaching staff of secondary schools in the United States; amount of education, length of experience, salaries. Edward L. Thorndike.
- No. 5. Statistics of public, society and school libraries in 1908.
- *No. 6. Instruction in the fine and manual arts in the United States. A statistical monograph. Henry T. Bailey. 15 cts.
- No. 7. Index to the Reports of the Commissioner of Education, 1867-1907.
- *No. 8. A teacher's professional library. Classified list of 100 titles. 5 cts.
- *No. 9. Bibliography of education for 1908-9. 10 cts.
- No. 10. Education for efficiency in railroad service. J. Shirley Eaton.
- *No. 11. Statistics of State universities and other institutions of higher education partially supported by the State, 1908-9. 5 cts.

1910.

- *No. 1. The movement for reform in the teaching of religion in the public schools of Saxony. Arley H. Shaw. 5 cts.
- No. 2. State school systems: III. Legislation and judicial decisions relating to public education, Oct. 1, 1908, to Oct. 1, 1909. Edward C. Elliott.
- †No. 3. List of publications of the United States Bureau of Education, 1867-1910.
- *No. 4. The biological stations of Europe. Charles A. Koloid. 50 cts.
- *No. 5. American schoolhouses. Fletcher B. Dresslar. 75 cts.
- †No. 6. Statistics of State universities and other institutions of higher education partially supported by the State, 1909-10.

1911.

- *No. 1. Bibliography of science teaching. 5 cts.
- *No. 2. Opportunities for graduate study in agriculture in the United States. A. C. Monahan. 5 cts.
- *No. 3. Agencies for the improvement of teachers in service. William C. Ruediger. 15 cts.
- *No. 4. Report of the commission appointed to study the system of education in the public schools of Baltimore.
- *No. 5. Age and grade census of schools and colleges. George D. Strayer. 10 cts.
- *No. 6. Graduate work in mathematics in universities and in other institutions of like grade in the United States. 5 cts.
- †No. 7. Undergraduate work in mathematics in colleges and universities.
- †No. 8. Examinations in mathematics, other than those set by the teacher for his own classes.
- No. 9. Mathematics in the technological schools of collegiate grade in the United States.
- †No. 10. Bibliography of education for 1909-10.
- †No. 11. Bibliography of child study for the years 1908-9.
- †No. 12. Training of teachers of elementary and secondary mathematics.
- *No. 13. Mathematics in the elementary schools of the United States. 15 cts.
- *No. 14. Provision for exceptional children in the public schools. J. H. Van Sickle, Lightner Witmer, and Leonard P. Ayres. 10 cts.
- *No. 15. Educational system of China as recently reconstructed. Harry E. King. 15 cts.
- †No. 16. Mathematics in the public and private secondary schools of the United States.
- †No. 17. List of publications of the United States Bureau of Education, October, 1911.
- *No. 18. Teachers' certificates issued under general State laws and regulations. H. Updegraff. 20 cts.
- No. 19. Statistics of State universities and other institutions of higher education partially supported by the State, 1910-11.

1912.

- *No. 1. A course of study for the preparation of rural-school teachers. F. Mutchler and W. J. Craig. 5 cts.
- †No. 2. Mathematics at West Point and Annapolis.
- *No. 3. Report of committee on uniform records and reports. 5 cts.
- *No. 4. Mathematics in technical secondary schools in the United States. 5 cts.
- *No. 5. A study of expenses of city school systems. Harlan Updegraff. 10 cts.
- *No. 6. Agricultural education in secondary schools. 10 cts.
- *No. 7. Educational status of nursing. M. Adelaide Nutting. 10 cts.
- *No. 8. Peace day. Fannie Fern Andrews. [Later publication, 1913, No. 12.] 5 cts.
- *No. 9. Country schools for city boys. William S. Myers. 10 cts.
- †No. 10. Bibliography of education in agriculture and home economics.
- †No. 11. Current educational topics, No. I.
- †No. 12. Dutch schools of New Netherland and colonial New York. William H. Kilpatrick.
- *No. 13. Influences tending to improve the work of the teacher of mathematics. 5 cts.
- *No. 14. Report of the American commissioners of the international commission on the teaching of mathematics. 10 cts.
- †No. 15. Current educational topics, No. II.
- †No. 16. The reorganized school playground. Henry S. Curtis.
- *No. 17. The Montessori system of education. Anna T. Smith. 5 cts.
- *No. 18. Teaching language through agriculture and domestic science. M. A. Lelpier. 5 cts.
- *No. 19. Professional distribution of college and university graduates. Bailey B. Burritt. 10 cts.
- †No. 20. Readjustment of a rural high school to the needs of the community. H. A. Brown.
- †No. 21. Urban and rural common-school statistics. Harlan Updegraff and William R. Hood.
- No. 22. Public and private high schools.
- *No. 23. Special collections in libraries in the United States. W. D. Johnston and Isadore G. Mudge. 10 cts.
- †No. 24. Current educational topics, No. III.
- †No. 25. List of publications of the United States Bureau of Education, 1912.
- †No. 26. Bibliography of child study for the years 1910-1911.
- No. 27. History of public-school education in Arkansas. Stephen B. Weeks.
- *No. 28. Cultivating school grounds in Wake County, N. C. Zebulon Judd. 5 cts.
- No. 29. Bibliography of the teaching of mathematics, 1900-1912. D. E. Smith and Chas. Goldziner.
- No. 30. Latin-American universities and special schools. Edgar E. Brandon.
- *No. 31. Educational directory, 1912. 10 cts.
- *No. 32. Bibliography of exceptional children and their education. Arthur MacDonald. 5 cts.
- †No. 33. Statistics of State universities and other institutions of higher education partially supported by the State, 1912.

1913.

- No. 1. Monthly record of current educational publications, January, 1913.
- *No. 2. Training courses for rural teachers. A. C. Monahan and R. H. Wright. 5 cts.
- *No. 3. The teaching of modern languages in the United States. Charles H. Handschin. 15 cts.
- *No. 4. Present standards of higher education in the United States. George E. MacLean. 20 cts.
- †No. 5. Monthly record of current educational publications. February, 1913.

- *No. 6. Agricultural instruction in high schools. C. H. Robison and F. B. Jenks. 10 cts.
 - *No. 7. College entrance requirements. Clarence D. Kingsley. 15 cts.
 - *No. 8. The status of rural education in the United States. A. C. Monahan. 15 cts.
 - †No. 9. Consular reports on continuation schools in Prussia.
 - †No. 10. Monthly record of current educational publications, March, 1913.
 - †No. 11. Monthly record of current educational publications, April, 1913.
 - *No. 12. The promotion of peace. Fannie Fern Andrews. 10 cts.
 - *No. 13. Standards and tests for measuring the efficiency of schools or systems of schools.
 - *No. 14. Agricultural instruction in secondary schools. 10 cts.
 - †No. 15. Monthly record of current educational publications, May, 1913.
 - *No. 16. Bibliography of medical inspection and health supervision. 15 cts.
 - *No. 17. A trade school for girls. A preliminary investigation in a typical manufacturing city, Worcester, Mass. 10 cts.
 - *No. 18. The fifteenth international congress on hygiene and demography. Fletcher B. Dresslar. 10 cts.
 - *No. 19. German industrial education and its lessons for the United States. Holmes Beckwith. 15 cts.
 - *No. 20. Illiteracy in the United States. 10 cts.
 - †No. 21. Monthly record of current educational publications, June, 1913.
 - *No. 22. Bibliography of industrial, vocational, and trade education. 10 cts.
 - *No. 23. The Georgia club at the State Normal School, Athens, Ga., for the study of rural sociology. E. C. Branson. 10 cts.
 - *No. 24. A comparison of public education in Germany and in the United States. Georg Kerschensteiner. 5 cts.
 - *No. 25. Industrial education in Columbus, Ga. Roland B. Daniel. 5 cts.
 - †No. 26. Good roads arbor day. Susan B. Stipe.
 - †No. 27. Prison schools. A. C. Hill.
 - *No. 28. Expressions on education by American statesmen and publicists. 5 cts.
 - *No. 29. Accredited secondary schools in the United States. Kendrie C. Babcock. 10 cts.
 - *No. 30. Education in the South. 10 cts.
 - *No. 31. Special features in city school systems. 10 cts.
 - *No. 32. Educational survey of Montgomery County, Md.
 - †No. 33. Monthly record of current educational publications, September, 1913.
 - *No. 34. Pension systems in Great Britain. Raymond W. Sles. 10 cts.
 - *No. 35. A list of books suited to a high-school library. 15 cts.
 - *No. 36. Report on the work of the Bureau of Education for the natives of Alaska, 1911-12. 10 cts.
 - No. 37. Monthly record of current educational publications, October, 1913.
 - *No. 38. Economy of time in education. 10 cts.
 - *No. 39. Elementary industrial school of Cleveland, Ohio. W. N. Hallmann.
 - *No. 40. The reorganized school playground. Henry S. Curtis. 10 cts.
 - *No. 41. The reorganization of secondary education. 10 cts.
 - *No. 42. An experimental rural school at Winthrop College. H. S. Browne.
 - *No. 43. Agriculture and rural-life day; material for its observance. Eugene C. Brooks. 10 cts.
 - *No. 44. Organized health work in schools. E. B. Hoag. 10 cts.
 - No. 45. Monthly record of current educational publications, November, 1913.
 - *No. 46. Educational directory, 1913. 15 cts.
 - *No. 47. Teaching material in Government publications. F. K. Noyes. 10 cts.
 - *No. 48. School hygiene. W. Carson Ryan, Jr. 15 cts.
 - No. 49. The Farragut School, a Tennessee country-life high school. A. C. Monahan and Adams Phillips.
 - No. 50. The Fitchburg plan of cooperative industrial education. M. R. McCain.
 - *No. 51. Education of the immigrant. 10 cts.
 - *No. 52. Sanitary schoolhouses. Legal requirements in Indiana and Ohio. 5 cts.
 - No. 53. Monthly record of current educational publications, December, 1913.
 - No. 54. Consular reports on industrial education in Germany.
 - No. 55. Legislation and judicial decisions relating to education, October 1, 1909, to October 1, 1912. James C. Boykin and William R. Hood.
 - †No. 56. Some suggestive features of the Swiss school system. William Knox Tate.
 - No. 57. Elementary education in England, with special reference to London, Liverpool, and Manchester. I. L. Kandel.
 - No. 58. Educational system of rural Denmark. Harold W. Foght.
 - No. 59. Bibliography of education for 1910-11.
 - No. 60. Statistics of State universities and other institutions of higher education partially supported by the State, 1912-13.
- 1914.
- *No. 1. Monthly record of current educational publications, January, 1914. 5 cts.
 - No. 2. Compulsory school attendance.
 - *No. 3. Monthly record of current educational publications, February, 1914. 5 cts.
 - No. 4. The school and the start in life. Meyer Bloomfield.

IV

BULLETIN OF THE BUREAU OF EDUCATION.

- No. 5. The folk high schools of Denmark. L. L. Friend.
- No. 6. Kindergartens in the United States.
- No. 7. Monthly record of current educational publications, March, 1914.
- No. 8. The Massachusetts home-project plan of vocational agricultural education. R. W. Stimson.
- No. 9. Monthly record of current educational publications, April, 1914.
- *No. 10. Physical growth and school progress. B. T. Baldwin. 25 cts.
- *No. 11. Monthly record of current educational publications, May, 1914.
- *No. 12. Rural schoolhouses and grounds. F. B. Dressler. 50 cts.
- No. 13. Present status of drawing and art in the elementary and secondary schools of the United States.
Royal B. Farnum.
- No. 14. Vocational guidance.
- No. 15. Monthly record of current educational publications. Index.
- No. 16. The tangible rewards of teaching. James C. Boykin and Roberta King.
- No. 17. Sanitary survey of the schools of Orange County, Va. Roy K. Flannagan.
- No. 18. The public school system of Gary, Ind. William P. Burris.
- No. 19. University extension in the United States. Louis E. Reber.
- No. 20. The rural school and hookworm disease. J. A. Ferrell.
- *No. 21. Monthly record of current educational publications, September, 1914.
- No. 22. The Danish folk high school. H. W. Foght.
- No. 23. Some trade schools in Europe. Frank L. Glynn.
- No. 24. Danish elementary rural schools. H. W. Foght.
- No. 25. Important features in rural school improvement. W. T. Hodges.
- No. 26. Monthly record of current educational publications, October, 1914.
- No. 27. Agricultural teaching.
- No. 28. The Montessori method and the kindergarten. Elizabeth Harrison.
- No. 29. The kindergarten in benevolent institutions.
- No. 30. Consolidation of rural schools and transportation of pupils at public expense. A. C. Monahan.
- No. 31. Report on the work of the Bureau of Education for the natives of Alaska.
- No. 32. Bibliography of the relation of secondary schools to higher education. R. L. Walkley.
- No. 33. Music in the public schools. Will Earhart.
- No. 34. Library instruction in universities, colleges, and normal schools. Henry R. Evans.
- No. 35. The training of teachers in England, Scotland, and Germany. Charles H. Judd.
- No. 36. Education for the home—Part I. (General survey.) Benjamin R. Andrews.
- No. 37. Education for the home—Part II. (Schools, Normal schools, Social agencies.) Benjamin R. Andrews.
- No. 38. Education for the home—Part III. (Colleges and universities.) Benjamin R. Andrews.
- No. 39. Education for the home—Part IV. (Bibliography. Lists of schools.) Benjamin R. Andrews.
- No. 40. Care of health of boys in Girard College, Philadelphia, Pa.
- No. 41. Monthly record of current educational publications, November, 1914.
- No. 42. Monthly record of current educational publications, December, 1914.
- No. 43. Educational directory, 1914-15.
- No. 44. County-unit organization for the administration of rural schools. A. C. Monahan.
- No. 45. Curricula in mathematics. J. C. Brown.